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Journal

Species Accounts - Mammals

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Journal

Species Accounts - Mammals

Whitlow. W. B.

1927-1929

Catalogue

nos. 1-119

12-1010

FAMILY	Remarks.	OLD No. Description	NEW No.	SEX	NAME	DATE	LOCALITY	COLLECTOR	LENGTH	TAIL	FOOT	EAR
	Hills. 4 miles east of Poca.	Skin & Skull	1.	♂	Cotton Tail.	Dec 27. 1928	Bannock Co. Pocatello, Idaho.	W. B. Whitlow	330	40	80	60 (scratched).
	" " "	Skin	2.	♂	Black Tailed Jack Rabbit	" 27, 1928	" " " " " " "	"	530	80	110	125
	mines 4 miles east of Pocatello	Skin. Skull.	3	♂	Long Eared Bat.	" 27 1928	" " " " " " "	" F.A. 45	103	45	10	36
	" "	Skin	4	♀	Little Brown Bat.	Feb 2, 1929	" " " " " " "	" F.A 33	86	40	7	13.
	Killed on road	Skull. "	5	♂	White Tailed Jack.	[redacted]						
	near Downey Ida.	"				Feb 16-1929.	" " Downey Ida	" " "	600	90	160	115.
	4 mi. east of Pocatello mines	"	6	♀	Peromyscus.	May 9-1929.	" " Pocatello Ida	" " "	130	64	18	15
	" " " "	"	7	♀	"	" 9-1929	" " " " " " "	"	138	61	17	17
	mx embryos.	"	8	♀	"	" 9-1929	" " " " " " "	"	146	60	18	16
	4 mi east of Poca.	Skin Skull.	9	♂	"	" 9-1929.	" " " " " " "	"	155	70	17	16
	4 mi east of Poca.	"	10	♂	"	" 9-1929	" " " " " " "	"	150	60	17	14
	4 mi. east Pocatello	"	11	♂	"	" 9-1929	" " " " " " "	"	158	67	18	16
	4 mi east of Poca.	"	12	♀	Little Brown Bat	" 9-1929.	" " " " " " "	F.A. 32	80	35	6	12.
	mine - 4 mi. east of Pocatello	"	13	♀	Cal. Long Eared Bat.	" 9-1929.	" " " " " " "	F.A. 43	100	40	9	36.
	River Bottom North Poca.	"	14	♂	Peromyscus.	" 13-1929.	" " " " " " "	"	133	60	15	14.
	Trail Creek.	"	15	♂	Ground Squirrel	Mar. 16-1929	" " " " " " "	"	285	60	43	16
	1 mile north of Pocatello Portneuf River	"	16	♂	" "	" 23-'29	" " " " " " "	"	290	60	44	15
	1 mi. north of Poca.	"	17	♂	Musk Rat	May 23. 1929	" " " " " " "	"	315	240	75	20.
	mine Portneuf Siding	"	18	♀	Long Eared Bat	Mar 27 - '29	" " " " " " "	"	105	47	9	37
	mine Portneuf Siding	Skin Skull	19	♂	" " "	" 27 - '29	" " " " " " "	F.A. 45	96	48	9	34.
	mine Portneuf Siding.	"	20	♂	" " "	" 27 - 29.	" " " " " " "	F.A. 43	95	45	9	34.
	mine Portneuf Siding	"	21.	♂	Little Brown Bat.	May 27 - 29	" " " " " " "	F.A. 30	80	38	6	12
	North Pocatello River bottom	"	22	♂	Pocket gopher.	[redacted]	" " " " " " "	"	260	70	38	7
	North Pocatello River Bottom	"	23	♂	" "	May 28 - 29						
	Ranch West of Poca.	"	24	♂	Ground Squirrel	" 28 - 29	" " " " " " "	"	245	70	35	6
			25		Ground Squirrel.	May 31 - 1929	" " " " " " "	"	290	60	38	15
			26		" "							
			27		" "							
			28.		" "							

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FAMILY	OLD No.	NEW No.	SEX	NAME	DATE	LOCALITY	COLLECTOR	LENGTH	TAIL	FOOT	EAR
		29.		Ground Squirrel.							
		30		" "							
		31.		" "							
		32		" "							
		33		" "							
		34		" "							
		35		" "							
		36		" "							
		37		" "							
		38		" "							
		39		" "							
		40		" "							
		41		" "							
		42		" "							
		43		" "							
miner near Portneuf siding 8 miles south of Pocatello		44	♂	Pack Rat. Skin Skull.	April 13-1929.	Bannock Co. Pocatello, Idaho (Portneuf Siding)	W. B. Whitlow	385	155	43	34.
" " "		45	♀	" " no embryos.	" 13-1929	" " " "	" " "	350	150	40	31.
" " "		46	♀ im.	" " eyes not open wet.	" 13 1929	" " " "	" " "	115	30	18	8
" " "		47.	♂	Long Eared Bat.	" 13 1929	" "	F.A.45	100	47	9	34
" " "		48	♀	" " " no embryos.	" 13-29	" "	" " " F.A 44.	96	45	8	34
" " "		49.	♀	" " " " "	" 13-29.	" "	" " " F.A. 45	100	49.	9	36
Rockcliff near Portneuf Siding		50	♂	Wood chuck	Apr 12 1929	" "	" "	510	140	78	25
" "		51	♂	" "	Apr 13-29	" "	" "	500	140	75	27
" "		52	♂	" "	" 13-1929.	" "	" "	480	125	75	27
4 miles south of Pocatello. Rockslide		53	♀	Wood chuck. Jaw measurements. 4 pre clorzal - 6 inguinal.	Apr 17-1929	" "	" "	550	160	72	27
4 mi South of Poca		54	♂	Ground Squirrel. Wt. 364 grams.	Apr 16-1929.	" "	" "	280	70	43	17
" "		55	♀	" " Wt. 366 gm.	" 16-1929	" "	" "	305	70	40	16
" "		56	♀	" " Wt. 307 g.	Apr. 16-1929.	" "	" "	280	68	44	16

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FAMILY	OLD No.	NEW No.	SEX	NAME		DATE	LOCALITY	COLLECTOR	LENGTH	TAIL	FOOT	EAR
Mink Creek-	Skin						Bann. Co. Poca. Oda.					
2 miles up	Skull.	57	♀	ground Sq.	wt 251 g.; 5 embryos. very much shrunken.	April-16-1929.	mink creek - 2 miles.	WB Whitlow (Richmond)	270	70	41.	14.
mink Creek.	Skin						Bann. Co. Poca. Idaho.					
2 miles up.	Skull.	58	♀	ground Squirrel	wt. 344 g; 6 embryos.	" 16-1929	mink Creek. - 2 miles up.	" " "	260	50 Brk.	42	15
" "	"	59	♀	" "	28 m.m. crown-rump. wt. 324 g.; 6 embryos.	Bannock Co. Pocatello Ida.						
" "	"					" 16-1929.	mink Creek. - 2 miles.	" " "	260	62	42	15
" "	"	60	♀	" "	45 m.m. crown rump length. wt. 375; 8 embryos. 4 on a side - crown-rump length 25 m.m.	" 16-1929.	" " "	" " "	290	70	40	16.
~~Mink Creek~~	Skin					Apr. 17-'29	Pocatello, Bannock co, Idaho.	W B. Whitlow (Richmond)	225	60	27	8.
Portneuf Siding.	Skull	61	♂	Pocket Gopher.	wt. 241		1 mile N of Siding.					
" "	"	62	♀	Woodchuck.		Apr. 18-29.	" "	" "	490	130.	65	24
" "	"	63	♂	Pocket Gopher	wt. 158			Richmond.				
east side Rille near Portneuf Siding.	"	64	♂	" "	wt. 147.	Apr. 21-29	mink Creek. - near mouth.	" "	225	75	28	8
" "	"	65	♀	" "	wt 112 no embryos.	" 21-29	" " "	"	233	64	65	30	8
								Richmond.				
" "	"	66	♂	" "	wt. 160 grams.	" 21-29	" " "	"	205	60	27	6
Mink Creek.							Bannock Co. Pocatello Idaho.	Richmond.				
" "	"	67	♀	Pocket Gopher.	nine embryos. wt. 159	" 23-29	Mink Creek. - near mouth - east	" "	220	60	28	6.
" "	"	68	♂	" "	wt. 172 "	" 23-29	" " " "	" "	210	60	27	7
" "	"							Richmond.				
4 miles south of town.	"	69.	♀	Woodchuck.	many glands active - no embryos.	" 25-'29	Bannock Co. Pocatello Idaho.	" " (Van Epps)	235	70	28	8.
								" " "	530	140	80	25

FAMILY.	Number.	Sex.	NAME.	DATE.	LOCALITY.	COLLECTOR.	REMARKS.
	70	♂	Microtus	Nov. 25, '27	Bannock Co. Pocatello, Idaho.	W. B. Whitlow	Skin & Skull; L. 124; T. 32; H.F. 19; E 12.
Skin & Skull.	71	♂	"	" 25, 1927	Bannock Co. Pocatello, Idaho	" " "	L. 130; T 31; H.F. 19; E 13.
Skin & Skull	72	♂	"	Nov. 26, '27	Bannock Co. Pocatello, Idaho.	W.B. Whitlow	L. 137; T. 36; H.F. 19; E 13.
Skin & Skull	73	♂	"	Nov 25, 1927	" " " "	" "	L. 125; T. 28; H F 17; E 13.
" "	74	♀	"	Nov 25, 1927	" " " "	" "	L. 148; T 37; H F 18; E 13.
" "	75	♂	"	Nov. 25, 1927	" " " "	" "	L. 132; T 31; H.F. 19; E 13.
" "	76	♂	"	" 26, 1927	" " " "	" "	L. 137; T 34; H.F. 18; E 13.
" "	77	♂	"	" 26, 1927	" " " "	" "	L. 135; T 37; H.F. 19; E 13.
Skeleton	78	♂	"	" 26, 1927	" " " "	" "	L. 138; T. 37 H.F 18; E 13
"	79	♂	"	" 25, 1927	" " " "	" "	L. 135; T 34; H.F. 19; E 13.
"	80	♂	"	" 25, 1927	" " " "	" "	L. 131; T 32; H.F. 18; E 12
"	81	♂	"	" 25 1927	" " " "	" "	L. 130; T 30; H.F. 19; E 12.
"	82	♂	"	" 26. 1927	" " " "	" "	L. 118; T 30; H.F. 18; E 12.
Skeleton	83	♂	"	Nov. 25, 1927	" " " "	" "	L. 116; T 26; H.F. 18; E 12
Skin & Skull	84	♀	Little Brown Bat at 3 miles east of Poca.	Dec. 11, 1927	" " " "	" "	L. 80; T 35; H.F. 9; E 13
" "	85	♂	Cal. Long-eared Bat. "	Dec 10, 1927	" " " "	" "	L. 86; T 38; H.F. 10; E 31.
" "	86	♀	" " " " "	Dec 10, 1927	" " " "	" "	L 98; T. 48; H.F. 10; E 37.
" "	87	♂	" " " " "	Dec 10, 1927	" " " "	" "	L. 100; T 47; H.F. 10; E 35.
" "	88	♀	Little Brown Bat "	Dec 11, 1927	" " " "	" "	L 82; T 40; H.F. 7; E 14; F. A 34.
" "	89	♀	" " " "	" 11, 1927	" " " "	" "	L. 84 T 38; H.F. 7; E 14.
" "	90	♀	" " " "	" 11, 1927	" " " "	" "	L 81; T 36; H.F. 7; E 13.
" "	91	♀	Pack Rat. K.V.	Dec. 31, 1927	" " " "	" "	L. 346; T 150; H.F. 40; E 34
" "	92	♂	" " K.V.	Jan. 1. 1928	" " " "	"	L. 420; T 172 H.F. 44 E 33.
Skin, Skull ~~& Skeleton~~	93	♂	Snow Shoe Rabbit "	Jan 7, 1928	" " " "	" "	L. 580; T 73 H.F. 150; E 114.
Skin, Skull ~~& Skeleton~~	94	♀	Black Tailed Jack Rabbit.	Dec 31, 1927	" " " "	" "	L. 560; T 80; H.F. 120; E 120

FAMILY.	Number.	Sex.	NAME.	DATE.	LOCALITY.	COLLECTOR.	REMARKS.
Skin & Skull	95	♂	California Long Eared Bat	Dec. 31 1927	Bannock Co. Pocatello Idaho	W. B. Whitlow	L. 95; T 48; H.F. 9; E 36; F.A 45
Skeleton only.	96	♂	" " " "	Dec. 31 1927	" " " "	" "	L 91; T 42; H.F. 9; E 33; FA 43.
Skeleton only	97	♀	Coyote	Jan. 1. 1928	" " " "	" "	Secured from trapper, no measurements.
Skeleton only.	98	♀	Bat Cat	Jan. 15 1928			" " " " "
Skull - Stomach	99	♀	~~Pack Rat~~. Microtus.	Jan 14. 1928	" " " "	" "	L. 136; T 34; H.F. 17; E 12.
Skull - Stomach	100	♂	Microtus	Jan 14 '28	" " " "	" "	L. 138 T 34 H.F. 18 E 12.
" "	101	♀	"	Jan 14 28	" " " "	" "	{4 15 mm. embryos. L 140 T 32 H.F. 19 E 13.
" "	102	♂	"	Jan 14. 28	" " " "	" "	L 148 - T 38 - H.F. 19 - E 13.
" "	103	♂	"	" 15 1928	" "	" "	L 150 - T 35 - H.F. 20 - E 13.
" "	104	♂	"	" 15 '28	" "	" "	L 140 - T 34 - H.F. 18 - E 14.
Skull.	105	♂	Peromiscus ?	Jan. 14 '28	Bannock Co. Pocatello Idaho	W. B. Whittow	L. 120 T 60 H.F. 17 E 13.
Skull	106	♂	Pack Rat. K.H.	Feb 11. 1928	" " " "	" "	L 365 T 150 H.F. 41 E 34.
Skull	107	♂	Little Brown Bat	Feb 11, 1928	" " " "	" "	L. 75 T 33 H.F. 6 E. 13.
Skull	108	♂	" " "	Feb 11, 1928	" " " "	" "	L. 80; T 35; H.F. 7; E 13. mine tunnel 4 mi east of Pocatello.
Skin.	109	♂	~~Fur Skin~~ F				
Skin - Skull	110	♀	Little Brown Bat	Feb 19 - 1928			L. 86; T 36; H.F. 8; E 15.
" "	111	♀	" " "	Feb 19 - 1928			L 79 T 35 H.F. 6 E 13.
" "	112	♂	Cal. Long Eared Bat.	Feb 19 1928			L. 95; T 45; H.F. 12; E 37.
Skin, Skull	113	♂	" " " "	Feb 19 1928			L 90; T 45; H.F. 9; E 35.
" "	114	♀	" " " "	Feb 19 - 1928.			L 96; T 45; H.F. 9; E 36.
" "	115	♂	" " " "	Feb 19 - 1928.			L. 102; T 46; H.F. 10; E 35
Skin, Skull	116	♀	Microtus	Feb 25 1928	Bannock Co. Pocatello Idaho	W. B. Whittow	{no embryos L 142; T 40; H.F. 17; E 13 Grassy river Bottom west Pocatello.
" "	117	♀	"	Feb 25 1928	" " " "	" "	{no embryos. L. 142; T 36; H.F. 19; E 13 Grassy river Bottom West Pocatello.
" "	118	♂	"	Feb. 25 1928	" " " "	" "	L. 145; T 33; H.F. 19; E 13 West Pocatello - 3 miles up Trail Creek.
" "	119	♂	Cotton Tail	Feb. 25, 1928	" " " "	" "	L. 310 T 33; H.F. 86; E 61

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FAMILY.	Number.	Sex.	NAME.		DATE.	LOCALITY.	COLLECTOR.	REMARKS.
Skin; Skull.	120	♂	Mus		Feb 26 1928	Bannock Co. Idaho. West Pocatello river bottom	W.B. Whitlow	L. 120 T 61 H.F. 18; E 12
Skin; Skull.	121	♀	Microtus		" 26 1928	" "	" "	L. 150 T 33 H.F. 18; E 14.
Skeleton	122	♂	Cotton Tail		~~Feb~~ May 4 1928	Bannock Co, Idaho. 2 miles east of Pocatello	" "	L 330; T 30; HF. 85; E 53.
Skin-Skeleton	123	♀	Pocket Gopher	K.U.	Mar. 9, 1928	Bannock Co. Pocatello Idaho	" "	L 230; T 65; H.F. 32; E 8. West Pocatello River Bottom.
Skin-Skull.	124	♂	Little Brown Bat		May 10, 1928	" " "	" "	L. 81; T 38; H.F. 7; E 14. mine tunnel 4 mi. east of Pocatello.
" "	125	♀	Microtus.		May 17 1928	" " " "	" "	L. 145; T 38; H.F. 19; E 13. West Pocatello. 5 embryos.
" "	126	♀	"		" 17 1928	" " " "	" "	L. 127; T 32; H.F. 16; E 12. five embryos.
" "	127	♀	"		" 17 1928	" " " "	" "	L 120; T 32; H.F. 17; E 12. West Pocatello four embryos.
Skin Skull.	128 A.	♀	Microtus		" 18. 1928	" " " "	" "	L. 173; T 32; H.F. 18; E 17. West Pocatello 6 embryos.
" "	128 B	♀	ground Squirrel	K.U.	May. 21, 1928.	" " " "	" "	L. 186; T 40; H.F. 31; E 8 Trail Creek. 7 embryos.
Skin; Skull	129	♂	Sternophile.	K.U.	" 21, 1928	" " " "	" "	L. 300; T 70; H.F. 73; E 16 " "
" "	130	♂	Peromyscus.		" 22, 1928	" " " "	" "	L. 142; T 61; H.F. 19; E 18. Trail Creek.
" "	131	♂	Pocket gopher	K.U.	" 22 1928	" " " "	" "	L. 250; T 60; H.F. 33; E 8. West Pocatello River Bottom.
" "	132	♀	Sternophile	K.U.	April, 1, 1928	" " " "	Reed Hills	L. 267; T 70; H.F. 40; E 14. 1 mi. East of Pocat. 7 embryos - small.
" "	133	♀	"	K.U.	" 4, 1928	" " " "	W.B. Whitlow	L. 270; T 65; H.F. 40; E 14. Trail Creek. 5 small embryos.
" no skull	134	♂	"		" 8, 1928	" " " "	" "	L. 270; T 70; H.F. 37; E 17 Trail Creek.
" Skull	135	♀	"	K.U.	" 8 1928	" " " "	" "	L. 270; T 67; H.F. 40; E 16. Trail Creek. four 17 m.m. embryos.
" "	136	♀	"	K.U.	" 8, 1928	" " " "	" "	L. 270; T 68; H.F. 38; E 16 Trail Creek. Six 20 m.m. embryos.
" "	137	♂	"	K.U.	" 8, 1928	" " " "	" "	L. 270; T 70; H.F. 43; E 16. Trail Creek.
" "	138	♂	"	K.U.	" 8, 1928	" " " "	" "	L. 285; T 60; H.F. 45; E 15. Trail Creek.
no. skull	139	♀	"	K.U.	" 8, 1928	" " " "	" "	L. 250; T 65; H.F. 41; E 15. 5 small embryos.
skin Skull	140	♀	Peromyscus.		" 15, 1928	" " " "	" "	L. 155; T 63; H.F. 19; E 17. 3 miles east of Pocatello 6 small embryos.
" "	141	♂	"		" 15, 1928.	" " " "	" "	L. 143; T 62; H.F. 19; E 18. 3 miles east Pocatello
" "	142	♂	"		" 15, 1928	" " " "	" "	L. 132; T 58; H.F. 19; E 17. 3 " " "
" "	143	♀	"		" 15, 1928	" " " "	" "	L. 130; T 55; H.F. 17; E 16 3 no embryos.
" "	144.	♂	"		" 15 1928	" " " "	" "	L. 133; T 57; H.F. 18; E 18. 3 miles east Pocat.

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FAMILY	OLD No.	NEW No.	SEX	NAME	DATE	LOCALITY	COLLECTOR		LENGTH	TAIL	FOOT	EAR
mine - 4 miles east of Pocatello	Skin Skull	223	♂	Long Eared Bat. Wt. 7.6 grams.	May 26-1929.	Bannock Co, Pocatello Idaho.	W.B. Wittlow	F.A 43	96	47	7	31
" "	"	224	♂	Long Eared Bat. Wt 8.1 grams.	" 26-1929	" " " "	" " "	F.A 42.	94	45	7	33.
from a barn" Blackfoot. 9 d a.	"	225	♀	" " " Wt. 7.5 grams.	May 25-1929.	Bingham Co. Blackfoot-Idaho.	" " "	F.A 45	100	43	8	33
River bottom West Pocatello	Skin Skull.	226	♂	Microtus	Mar. 18-1928.	Bann. Co. Pocx. Ida.	" " "		165	42	20	13.
Caught in building.	Skin only	227	♀	Little Bat	Oct 15, 1927	" " "	" " "		75	32	9.	

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FAMILY Remarks.	~~OLD No.~~ Description	NEW No.	SEX	NAME	DATE	LOCALITY	COLLECTOR	LENGTH	TAIL	FOOT	EAR
mine tunnel 4 mi east of Preat.	Skin + Skull.	195	♀	Mt. Pack Rat.	Nov. 24 1928	Bannock Co. Pocatello Idaho.	W. B. Whitlow	370	153	42	34
	" "	196	♂	Skunk. - Broad Stripe.	Dec. 1928	" " Downey Idaho.	" "	680	210	85	20
Portneuf Siding mine weight 10.5 grams.	Skin; Skull.	197.	♂	Long Eared Bat.	Dec 8, 1928	Bannock Co. Pocatello, Idaho.	" "	Fore arm 43.	100	48	9
Portneuf Siding weight 10.5 grams.	Skin Skull.	198.	♂	" " "	Dec 8 - 1928	" " " "	" "	" 46.	104.	45.	10.
Portneuf Siding 4 mi east of Pocatello mink creek near mouth	Skin Skull	199	♂	" " "	Dec, 8, 1928.	" " " "	" "	" 44	95	44	9
	Skin Skull	200	♂	Black Tailed Jack Rabbit	Dec 7, 1928	" " " "	" "	"	524	80	115
	Skin Skull	201	♂	Small Pocket Gopher - Wt. 196.	Apr. 26-29	" " " "	" "	(Richmond)	243	70	32
" "	"	202	♀	" " " Wt. 123.	" 26-1929.	" " " "	" "	(Richmond)	225	70	30
" "	"	203	♀	" " " Wt. 118.	" 26-1929.	" " " "	" "	(Richmond)	205	60	29
" "	"	204	♀	" " " 5 small embryos wt. 132 grams	" 29-1929	" " " "	" "	(Richmond)	215	60	29
" "	"	205	♂	" " " 9 embryos born. wt. 164 gm.	" 29-1929.	" " " "	" "	(Richmond).	240	70	28	7
[redacted]	"	206.	♀	Wood Chuck.	April 29-1929.	" " " "	" "	Richmond.	625	180	78	25
4 miles south of town.	"	207	♂	" "	Apr. 29-1929	" " " "	" "	" "	520	160	73	27
2 miles up Mink Creek.	"	208	♂ im.	Small Pocket Gopher. wt. 418.	May 7-1929	" " " "	" "	"	138	40	22	4.
" " "	"	209	♀	" " wt 105 g. mammary glands active	" 7-29	" " " "	" "	"	225	68	27	6.
" " "	"	210	♀	" " wt. 110 g.	" 7-29	" " " "	" "	"	210	65	27	6
" " "	"	211	♂	" " wt. 132 g.	" 7/29	" " " "	" "	"	225	65	28	7
" " "	"	212	♀	" " wt. 136.	5/7/29	" " " "	" "	"	225	65	26	7
" " "	"	213	♂	Small Pocket gopher. wt. 156.	5/7/29	" " " "	W.B. Whitlow	(Richmond)	240	65	27	7
" " "	"	214	♂	" " " wt. 177 g.	5/7/29	" " " "	" "	"	245	65	26	7
" " "	"	215	♀	" " " wt. 133.	5/7/29.	" " " "	" "	"	225	70	26	7
" " "	"	216	♀	" " " wt 137.	5/7/29.	" " " "	" "	"	210	60	25	7
	" "	217	♂	Pack Rat.	5/13/29.	" " " "			400	170	46	31
Two miles up Mink Creek.	Skin Skull	218	♀	Weasel	5/13/29.	" " " "	W.B. Whitlow	(Richmond)	325	110	35	19.
" "	" "	219	♀	" (Ellis.	5/13/29	" " " "	" "	"	345	120	36	20
Rapid Creek.	Skin Skull.	220	im. ♀	Ground Squirrel	5/13/29.	Bannock Co. Inkom, Idaho.	W. B. Whitlow		130	25	29	9.
2 miles up Mink Creek.	" "	221	♂	Wood Chuck.	April 29-1929.	" " Pocatello Idaho.	" "	"	(Richmond)	530	165	75	26.
nine miles east of Poca.	" "	222	♂	Pack Rat.	May 26-1929	" " "				375	145	45	32

FAMILY.	Number.	Sex.	NAME.	DATE.	LOCALITY.	COLLECTOR.	REMARKS.
Skin & Skeleton	170	♂	Pine Squirrel K.U.	June 9, 1928	Bannock Co. Camp Tendoy, Ida.	W. B. Whitlow	L. 327; T 122; H.F. 50; E 24.
Skin & Skeleton	171	♀	Pocket Gopher K.U.	" 9 1928	" " " "	" "	L. 210; T 67; H.F. 28; E 6 no embryos.
" "	172	♀	Pine Squirrel K.U.	" 9, 1928	" " " "	" "	L. 330; T 130; H.F. 50; E 27 1 mammae no active - embryos.
Skeleton only	173	♂	Pocket Gopher	" 9	" " " "	" "	L. 207; T 60; H.F. 27; E 6 Tendoy.
Skeleton only	174	♀	Pine Squirrel	" 9.	" " " "	" "	L 335; T 135; H.F. 50; E 26. 6 small embryos.
Skin & Skull	175	♀	Pack Rat. K.U.	Aug 15 1928	Bannock Co, Pocatello, Ida	W. B. Whitlow	L. 320; T 130; H.F. 43; E 32. mine tunnel 4 mi east of Poc. no embryos.
Skin & Skull	176	♀	Pack Rat. K.U.	Aug 15. 1928.	" " " "	" "	L. 270; (T 65 bobbed) H.F. 44; E 33 mine tunnel east of Poc. no embryos.
Skeleton only	177	♀	Jack Rabbit K.U.	Aug 15. 1928	" " Pocatello Idaho	W. B. Whitlow	L. 480; T 80; H.F. 120; (E 140 Back of Head) Hills - 3 mi east of Pocatello.
Skin & Skull	178	♂	Peromyscus.	Aug 23 1928	" " " "	" "	L. 131; T 67; H.F. 17; E 14. West Pocatello River bottom.
Skin & Skull	179.	♀	Pocket Gopher K.U.	" 24, 1928	" " " "	" "	L. 243; T 65; H.F. 35; E 7 - River bottom West Pocatello.
" & "	180	♂	Jumping Rat	" 15. 1928	Power Co. Aberdeen, Idaho.	" "	L 233; T 140; H.F. 41. E 12.
" "	181	♀	Pine Squirrel	Oct. 21-1928	Bannock Co. Pocatello, Idaho.	" "	L. 325; T. 140; H.F 50; E 25.
" "	182	♀	Pocket Gopher	Nov. 10 1928	" " " "	" "	L. 260; T 83; H.F 35; E 6. West Poca. River bottom.
" "	183	♂	Long Eared Bat	Nov. 11, 1928	" " " "	" "	L. 100; T 45; H.F. 10; E 35 mine tunnels 4 mi. east of Poc
" "	184	♀	Pocket Gopher	Nov. 10 1928	" " " "	" "	L. 250; T 60; H.F. 33; E 7 West Poca. River bottom. mine 3 mi E
" "	185	♂	Long Eared Bat.	Nov. 11 1928			96 - 42 9 33 FA 32 Pocatello
" "	186	♂	" " "	" 11-1928	" " " "	" "	L. 95; T 44; H.F. 10; E 35; F.A. 45. ½ mile east Pocatello
" "	187	♂	" " "	" 11, 1928	" " " "	" "	L. 95; T 50; H.F. 10; E 35; F.A 44
" "	188	♀	" " "	" 11 1928	" " " "	" "	L. 105; T 45; H.F. 9; E 34; F.A. 45
	189.	♀	" " "	" 11, 1928	" " " "	" "	L. 104; T 47; H.F 10 E 37; F.A. 45.
" "	190	♂	" " "	" 11, 1928	" " " "	" "	L. 95; T 47; H.F. 8; E 34; F.A. 44
" "	191.	♂	" " "	" 11, 1928	" " " "	" "	L 100; T 48; H.F 9; E 36; F.A. 45.
" "	192.	♂	" " "	" 11, 1928	" " " "	" "	L 100; T 45; H.F. 10; E 36; F.A 43
" "	193	♂	" " "	" 11, 1928	" " " "	" "	L 100; T 47; H.F 8; E 34; F.A. 43
	194	♀	Little Brown Bat	" 11. 1928	" " " "	" "	L. 78; T 33; H.F. 5; E 11; F.A. 31.

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FAMILY.	Number.	Sex.	NAME.	DATE.	LOCALITY.	COLLECTOR.	REMARKS.
skin+Skull	145	♂	Peromyscus.	Apr. 15, 1928	Bannock Co., Pocatello, Idaho.	W. B. Whitlow	L. 159; T 54; H.F. 19; E 19. 3 miles east of Pocatello.
Skin-Skull	146	♂	col. long eared Bat.	April 15, 1928	" " " "	" " "	L 90; T 45; H.F. 8; E 35 " "
skeleton only	147	♂	" " " "	" 15, 1928	" " " "	" " "	L. 90; T 43; H.F. 8; E 36. " "
Skin, Skull	148	♀	Spermophile K.U.	" 26, 1928	" " " "	" " "	L. 270; T 65; H.F. 44; E 17 Trail Creek.
" "	149.	♂	" K.U.	May 4, 1928	" " " "	" " "	L. 305; T 65 H.F. 44; E 18. " "
" "	150	♂	" K.U.	" 4, 1928	" " " "	" " "	L. 270; T 63; H.F. 42; E 15. " "
" "	151	♀	" K.U.	" 4, 1928	" " " "	" " "	L 280; T 60; H.F. 42; E 16 no. embryos.
" "	152	♂	" K.U.	" 4, 1928	" " " "	" " "	L. 260; T 65; H.F. 43; E 17. Trail Creek.
" "	153	♀	Pack Rat K.U.	" 6, 1928	" " " "	" " "	L. 365; T 150; H.F. 40 E 33. 4 miles east of Pocatello.
" "	154	♀	Peromyscus	May 6, 1928	" " " "	" " "	L. 165; T 65; H.F. 20 E 17 " small embryos?
" "	155	♀	"	" 6, 1928	" " " "	" " "	L 130; T 52; H.F. 17; E 16 " no embryos.
" "	156	♂	"	" 6, 1928	" " " "	" " "	L 148; T 60; H.F. 19; E 15 4 miles east of Pocatello.
	157						
" "	158	♂	Peromyscus.	" 6, 1928	" " " "	" " "	L 150; T 60; H.F. 18; E 17 1 mile east of Pocatello.
" "	159	♂ Im.	Pack Rat	" 5, 1928	" " " "	" " "	L. 93; T 28; H.F. 14; E 6 " "
~~" Skull~~	~~160~~	~~♀~~	~~Ground Squirrel Lost.~~	June 8,	~~Barnocks, Lamp Tendor, Ida~~	" " "	
Skeleton only	161		" "	June 8.	" "	N. B. Whitlow	L. 290; T 73; H.F. 41; E 16.
Skin + skeleton	162		Flying Squirrel K.U.	June 8	" "		L. 325; T 158; H.F. 38; E 25.
" "	163		Chip Munk. K.U.	June 8	" "		L. 207; T 92; H.F. 30; E 16.
" "	164	♂	Pine Squirrel K.U.	" 8	" "		L. 318; T 134; H.F. 50; 25
" "	165	♀	Pine Squirrel K.U.	" 8	" "		L. 318; T 127; H.F. 44; 22. three small embryos.
" "	166	♀	Pocket Gopher. K.U.	" 8	" "		L. 203; T 67; H.F. 28; E. 6; Six very small embryos.
" "	167	♂	" " K.U.	" 8.	" "		L. 200; T 54; H.F. 29; E 5
	168	♀	Jumping Mouse K.U.	" 8 1928	" "	" " "	L. 220; T 130; H.F. 31; E 16 five 10-mm embryos.
	169.	♀	" " K.U.	" 8 1928	" "	" " "	L. 223; T 132; H.F. 30; E 15 four 10-mm. embryos.

Whitlow. W. B.

1929-1932

Catalogue

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nos. 228-~~264~~

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 228 Date: Sept. 14, 1929 Sex: ♀ - im.

Pack Rat. mines 4 miles east of Poca.

L. 305 T. 125 H.F. 37 E. 32.

Wt. 155 grams. Coll. W.B. Whitlow

Coll. No. 229 Date: Sept 14 1929 Sex: ♀ ad.

Pack Rat. mines 4 miles east of Poca.

L. 380 T. 155 H.F. 41 E. 34.

Wt. 283 grams. Coll. W.B. Whitlow

Coll. No. 230 Date: Oct. 12 - 1929 Sex: ♂

Pine Squirrel. Camp Tendoy. Pocatello.

L. 305 T. 90-Bobbed H.F. 48 E. 25

Wt. Coll. W.B. Whitlow

Coll. No. 231 Date: Oct. 12-1929. Sex: ♀

Pine Squirrell. Camp Tendoy. Pocatello. (To Ellis)

L. 325 T. 135 H.F. 47 E. 23

Wt. Coll. W.B. Whitlow

Coll. No. 232 Date: October 26. 1929. Sex: male.

Long eared Bat. 4 miles east of Pocatello.

L. 97 T. 46 H.F. 9[illegible] E. 36 F.A. 43

Wt. 11.7 grams. Coll. W.B. Whitlow

Coll. No. 233 Date: October 26 - 1929 Sex: female

Long eared Bat. 4 miles east of Pocatello

L. 94 T. 43 H.F. 10 E. 36 F.A. 43.

Wt. 10 grams. Coll. W.B. Whitlow.

Coll. No. 234 Date: Nov. 8 - 1929 Sex: ♂ im.

[illegible] Riparius West River bottom Pocatello.

L. 90 T. 19 H.F. 16 E. 8

Wt. 9.5 grams. Coll.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

.....Alt.....

Coll. No. 235 Date: Nov. 3 1929 Sex: im. ♂

Microtus
West River
Bottom
Pocatello.

L. 95 T. 19 H.F. 16 E. 9

Wt. 9.5 grams. Coll. W.B. Whitlow

Coll. No. 236 Date: Nov. 7 - 1929. Sex: female.

gopher.
West Poca.
River bottom

L. 235 T. 65 H.F. 33 E. 8

Wt. 190 grams. Coll. W.B. Whitlow

Coll. No. 237 Date: Nov. 8 - 1929 Sex: male.

gopher.
West Poca.
River Bottom

L. 280 T. 80 H.F. 37 E. 8

Wt. 365 grams. Coll. W.B. Whitlow

Coll. No. 238 Date: Nov. 8 - 1929 Sex: female.

Microtus
West Pocatello.

L. 120 T. 29 H.F. 17 E. 11

Wt. 20.1 grams. Coll. W.B. Whitlow

Coll. No. 239 Date: Nov. 8 - 1929. Sex: male.

Microtus
West Pocatello

L. 112 T. 25 H.F. 17 E. 12.

Wt. 19.5 grams Coll.

Coll. No. 240 Date: Nov. 8 - 1929 Sex: female

West Pocatello.
Peromyscus.
(allis)

L. 133 T. 64 H.F. 15 E. 14.

Wt. 12.2 grams. Coll. W.B. Whitlow

Coll. No. 241 Date: Nov. 11. 1929. Sex: male.

Bat. Long eared.
~~Pocatello~~
Portneuf Canyon

L. 100 T. 44 H.F. 9 E. 37 F.A. 43.

Wt. 10.8 grams. Coll.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 242 Date: Nov. 11-1929 Sex: male.

Bat. Long Eared.

Portneuf Siding

L. 100 T. 46 H.F. 9 E. 37; F.A. 44

Wt. 10 grams. Coll. W.B. Whitlow

Coll. No. 243. Date: Nov. 11. 1929 Sex: female

Bat Long Eared.

Portneuf Siding Tunnels.

L. 100 T. 44. H.F. 9 E. 36 F.A. 46.

Wt. 10 grams. Coll. W.B. Whitlow

Coll. No. 244 Date: Nov. 12 -1929 Sex: female

Rat.

Portneuf Siding

L. 335 T. 130 H.F. 40 E. 29

Wt. 234 grams. Coll. W.B. Whitlow

Coll. No. 245 Date: Nov. 11 -1929 Sex: male ♂

Bat. Long Eared.

Portneuf Siding mined.

L. 103 T. 46 H.F. 10 E. 38 F.A. 41

Wt. 9.5 grams. Coll. W.B. Whitlow

Coll. No. 246 Date: Nov. 11-1929 Sex: ♀

Bat Long Eared.

Portneuf Siding Bannock Co. Pca. Idaho.

L. 100 T. 50 H.F. 9 E. 37 F.A 44

Wt. 10.3 grams. Coll. W.B. Whitlow

Coll. No. 247 Date: Nov. 12 -1929 Sex: male

Bat Long Eared.

Portneuf Siding ♂

L. 103 T. 48 H.F. 9 E. 36 F.A 43

Wt. 10.5 grams. Coll. W.B. Whitlow

Coll. No. 248 Date: Nov. 16-1929. Sex: male

Musk. Rat.

Bannock Creek.

Power Co.

L. 575 T. 250 H.F. 75 E. 22

Wt. 934 grams. Coll. W.B. Whitlow

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 249 Date: Nov. 17 - 1929 Sex: male

mouse Rat.

Bannock Creek. L. 4 65 T. 210 H.F. 75 E. 20

Wt. 63 5 grams. Coll. W B Whitlow

Coll. No. 250 Date: Nov. 17 - 1929 Sex:

Shrew. (Ellis)

Power Co. Pocatello

Idaho

Bannock Creek. L. 105 T. 38 H.F. 11 E. 6

Wt. 4 grams. Coll. W.B. Whitlow

Coll. No. 251 Date: Nov. 17 - 1929 Sex:

Shrew.

Power Co. Poca. Idaho

Bannock Creek. L. 95 T. 37 H.F. 12 E. 6

Wt. 3.5 grams. Coll. W.B. Whitlow

Coll. No. 252 Date: Nov. 17 - 1929 Sex: male.

Microtus

Power Co. Pocatello

Bannock Creek. (Ellis) L. T. H.F. E.

Wt. 38 grams. Coll. WB. Whitlow

Coll. No. 253 Date: Nov. 17 - 1929. Sex: female.

Peromyscus.

Power Co. Pocatello

Bannock Creek. L. 168 T. 66 H.F. 19 E. 17

Wt. 23.2 grams. Coll. W.B. Whitlow

Coll. No. 254 Date: Nov. 17 - 1929. Sex: male.

Microtus

Power Co. Pocatello

Bannock Creek (Ellis) L. 165 T. 40 H.F. 21 E. 13

Wt. 43 grams. Coll. WB Whitlow

Coll. No. 255 Date: Nov. 17 - 1929. Sex: female

Rat.

L. 405 T. 175 H.F. 43 E. 32.

Wt. 389 grams. Coll. WB. Whitlow

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 255 Date: Nov. 17-1929 Sex: female.
Schutt Bat.

L. 100 T. 46 H.F. 9 E. 38 F.A. 45
Wt. 7.5 grams. Coll.

Coll. No. 257 Date: Nov. 24-1929. Sex:
Pine.

L. 680 T. 190 H.F. 105 E. 30
Wt. Coll.

Coll. No. 258 Date: Nov. 24-1929 Sex: male
Porcupine.
Schutte mine.

L. 660 T. 190 H.F. 93 E. 23
Wt. 16 lbs. - 7260 g. Coll.

Coll. No. 259 Date: Nov. 23.-1929. Sex: male.
Pocket Gopher.
Rapid Creek.
Bannock Co.
Pocatello - Ida.

L. 215 T. 65 H.F. 28 E. 7
Wt. 88 grams. Coll. W.B. Whitlow

Coll. No. 260 Date: Nov. 24-1929. Sex: female.
Pack Rat
Rapid Creek.
Bannock Co.
Pocatello - Ida.

L. 363 T. 230 H.F. 40 E. 28
Wt. 185 grams. Coll. W.B. Whitlow

Coll. No. 261 Date: Nov. 24-1929 Sex: female
Pack Rat.
mine 4 miles east of Poca.
(J. Ellis.)

L. 360 T. 150 H.F. 41 E. 31.
Wt. 274 grams. Coll. W.B. Whitlow

Coll. No. 262 Date: Nov. 24-1929 Sex: female
Pack Rat.
mine 4 miles east of Pocatello.
(J. Ellis)

L. 380 T. 133 H.F. 41 E. 32.
Wt. 331 grams Coll. W.B. Whitlow

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. ~~263~~ Date: Nov. 24-1929 Sex: male.

Little Bat. Schutt's mine. Lost.

L. 92 T. 44 H.F. 7 E. 12 F.A 38

Wt. 5 grams. Coll. W.B. Whitlow

Coll. No. 264 Date: Nov. 24-1929 Sex: male

Schott's mine. Long Eared Bat.

L. 98 T. 46 H.F. 10 E. 35 F.A 42

Wt. 6.5 grams. Coll. W.B. Whitlow

Coll. No. 265 Date: Nov. 24-1929 Sex: female

Schutt's mine. Long Eared Bat.

L. 100 T. 47 H.F. 10 E. 37 F.A 45

(To Ellis) Wt. 7 grams. Coll. W.B. Whitlow

Coll. No. 266 Date: Nov. 24-1929 Sex: female

Schutt mine. Long Eared Bat.

L. 100 T. 45 H.F. 10 E. 37 F.A 44

(To Ellis) Wt. 7 grams Coll. W.B. Whitlow

Coll. No. 267 Date: Dec. 1 - 1929 Sex: male

4 miles east of Long Eared Bat.

Porcatello-mines.

L. 104 T. 47 H.F. 10 E. 37 F.A. 44

Bannock Co. (To Ellis.) Wt. 10.5 grams. Coll. W.B. Whitlow

Coll. No. 268 Date: Dec. 1-1929 Sex: male

Bat. Long Eared.

4 miles east of Poca.

L. 95 T. 43 H.F. 10 E. 35 F.A 43

Bannock Co. Wt. 10 grams. Coll. W.B. Whitlow

Coll. No. 269 Date: Dec. 1-1929 Sex: male

Long Eared Bat.

4 miles East of Poca.

L. 95 T. 46 H.F. 10 E. 35 F.A 43

(To Ellis) Wt. 10 grams. Coll. W.B Whitlow

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 270 Date: Dec. 1-1929 Sex: male

Bat Long E.
mines 4 miles
east of Pocatello L. 103 T. 45 H.F. 10 E. 37 F.A 44.
Bannock Co.. Wt. 9 grams. Coll. W.B. Whitlow

Coll. No. 271 Date: Dec. 1-1929 Sex: male.

Bat Long E.
mines 4 miles
east of Poca. L. 95 T. 46 H.F. 110 E. 36 F.A 44
Bannock Co. (Ellis) Wt. 9.5 grams. Coll. W.B. Whitlow

Coll. No. 272 Date: Dec. 1-1929 Sex: female.

Bat Long E.
mine 4 miles
east of Poca. L. 100 T. 46 H.F. 9 E. 38 F.A 43.
Bannock Co. (Ellis) Wt. 10 grams. Coll. W.B Whitlow

Coll. No. 273 Date: Dec. 1-1929 Sex: male

Bat Long E.
mine 4 miles
east of Poca. L. 93 T. 45 H.F. 9 E. 36 F.A 44.
(Ellis)
Bannock Co. Wt. 8.7 grams Coll. W.B Whitlow

Coll. No. 274 Date: Dec. 16-1929 Sex: female.

musk Rat.
Portneuf River
Pocatello 1 mi. N.W. L. 520 T. 235 H.F. 75 E. 20
Bannock Co. Wt. 699 grams Coll. W.B. Whitlow

Coll. No. 275 Date: Dec 21-1929 Sex: male

Shrew
Power Co -
Bannock Creek L. 98 T. 40 H.F. 12 E. 7
Wt. 4.3 grams. Coll. W.B. Whitlow

ll. No. 276 Date: Dec 26-1929 Sex: female

microtus.
Power Co.
Pocatello. L. 147 T. 37 H.F. 22 E. 14
(To Ellis) Wt. 33.3 grams. Coll. W.B. Whitlow

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality .....

..... Alt. .....

Coll. No. 277 Date: Dec. 26-1929 Sex: female.
microtus (Ellis)
Power Co. Pocatello Sda. L. 143 T. 37 H.F. 20 E. 11
Bannock Creek. Wt. 26 grams. Coll. WB Whitlow

Coll. No. 278 Date: Dec 26 1929 Sex: male.
Peromyscus.
Power Co.
Pocatello
Bannock Creek. (Ellis) L. 152 T. 64 H.F. 19 E. 13
Wt. 22 grams. Coll. WB. Whitlow

Coll. No. 279 Date: Dec. 26-1929 Sex: male
microtus
Power Co (Ellis)
Pocatello
Bannock Creek. L. 155 T. 42 H.F. 21 E. 13
Wt. 32 grams. Coll. W.B. Whitlow

Coll. No. 280 Date: Dec. 26-1929 Sex: female
microtus
Power Co. Pocatello
Bannock Creek. L. 150 T. 35 H.F. 19 E. 13
Wt. 33.5 grams Coll. W.B. Whitlow

Coll. No. 281 Date: Dec. 29-1929 Sex: male.
? Long tail mic.
Bannock Co, Pocatello L. 151 T. 51 H.F. 19 E. 11
schutts mine. Wt. 24.5 grams. Coll. W.B Whitlow
alt. 6500 ft.

Coll. No. 282 Date: Dec 29 1929 Sex: male.
Porcupine
Schutts mine
Bannock Co.
alt 6500 ft. L. 700 T. 180 H.F. 90 E. 30
Wt. 20 lbs Coll. W.B. Whitlow

Coll. No. 283 Date: Dec. 29-1929 Sex: female.
Porcupine
Schutts mine
Bannock Co, Pocatello
alt. 6500 L. 620 T. 160 H.F. 85 E. 30
Wt. 14 lbs. Coll. W.B. Whitlow

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 284 Date: Dec. 29-1929 Sex: male

Pine Squirrel
Schutte mine

L. 320 T. 120 H.F. 50 E. 23

Wt. 222 grams. Coll.

Coll. No. 285 Date: Dec. 29-1929 Sex: male.

Pine Squirrel.
Schutte mine.

L. 325 T. 130 H.F. 50 E. 25

Wt. 232 grams. Coll.

Coll. No. 286 Date: Dec. 29-1929 Sex: male.

Rat.
Schutte mine.
Bannock Co. Poca.

L. 440 T. 180 H.F. 48 E. 33

Wt. 576 grams. Coll. W.B. Whitlow

Coll. No. 287 Date: Dec. 29-1929 Sex: female

Long E. Bat
Schutte mine

L. 97 T. 43 H.F. 9 E. 35 F.A. 44

Wt. 9.7 grams. Coll. W.B. Whitlow

Coll. No. 288 Date: Jan. 3 - 1930. Sex: male

Rat
mines - Portneuf
Siding
Bannock Co. Poca.

L. 335 T. 140 H.F. 41 E. 34

Wt. 255 grams. Coll. W.B. Whitlow

Coll. No. 289 Date: Jan. 3 1930 Sex: female.

Peromyscus.
mines - Portneuf
Siding.

L. 143 T. 55 H.F. 19. E. 15

Wt. 21 grams. Coll. W.B. Whitlow

Coll. No. 290 Date: Jan 4 - 1930 Sex: male.

Bat - Long Eared.
mines - Portneuf
Siding.
Bannock Co. Poca.

L. 97 T. 47 H.F. 9 E. 38 F.A. 43.

Wt. 8 grams. Coll. W.B. Whitlow

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 291 Date: Jan 4-1930 Sex: male

Portneuf Siding
Long Eared Bat.

L. 100 T. 47 H.F. 9 E. 36 F.A 42.

Wt. 7.5 grams. Coll. W.B. Whitlow

Coll. No. 292 Date: Jan. 4-1930 Sex: female

Portneuf Siding
Long Eared Bat.

L. 100 T. 43 H.F. 9 E. 36 F.A 43

Wt. 9 grams. Coll. WB Whitlow

Coll. No. 293 Date: Feb. 16-1930 Sex: female

Wood Rat

Bannock Co. 4 mile east of Poca.

L. 345 T. 160 H.F. 41 E. 31

Wt. 260 grams. Coll. WBW

Coll. No. 294 Date: Feb. 16 1930 Sex: male

Peromyscus. mine 3½ miles east of Poca.

L. 155 T. 65 H.F. 18 E. 16

Wt. 22 grams Coll. WBW

Coll. No. 295 Date: Feb. 16-1930 Sex: female

Peromyscus. mine 3½ mile east of Poca.

L. 157 T. 68 H.F. 19 E. 17

Wt. 20 grams Coll. WBW

Coll. No. 296 Date: Feb. 16-1930 Sex: female

Peromyscus. mine 3½ mile east of Poca.

L. 168 T. 72 H.F. 20 E. 17

6 small embryos. Wt. 22 grams Coll. WBW

Coll. No. 297 Date: Feb. 16-1930 Sex: female

Peromyscus. mine 3½ mile east of Poca.

L. 146 T. 60 H.F. 18 E. 17

five 12 mm embryos. Wt. 23.5 grams Coll. WBW.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 298 Date: Feb. 16 - 1930 Sex: male.

Pecos gap - mines 3½ miles east. Poca.

L. 115' T. 64 H.F. 19 E. 17

Wt. 17 grams. Coll. WBW

Coll. No. 299 Date: Feb. 15 - 1930 Sex: female.

3 miles south Poca. Brown Bat

L. 80 T. 38 H.F. 7 E. 14 F.A. 34.

Wt. 3.5 grams Coll. WBW

Coll. No. 300 Date: Feb. 15 - 1930 Sex: female.

Brown Bat. 4 miles east of Poca.

L. 80 T. 37 H.F. 6 E. 13 F.A. 34

Wt. 3 grams. Coll. WBW

Coll. No. 301 Date: Feb. 22 - 1930 Sex: male.

Townsend gopher. 4 miles north west of Poca

L. 270 T. 80 H.F. 35 E. 8

Wt. 306 grams. Coll. WBW.

Coll. No. 302 Date: Feb. 22 - 1930 Sex: male.

Townsend gopher. 4 miles north west of Ocatillo

L. 263 T. 80 H.F. 38 E. 8

Wt. Coll.

Coll. No. 303 Date: Feb 22 - 1930 Sex: male.

Townsend gopher. 4 miles north west of Ocatillo.

L. 265' T. 80 H.F. 37 E. 8

Wt. 314 grams. Coll. WBW.

Coll. No. 304. Date: Feb 22 - 1930 Sex: female

Townsend gopher. 4 miles west of Ocatillo.

L. 235' T. 62 H.F. 34 E. 7

Wt. 203 grams. Coll. WBW.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

.....Alt.....

Coll. No. 303 Date: Feb 23 - 1930 Sex: male.

Townsend gopher. 4 miles west of Pocatello. (J. Hall)

L..... T..... H.F..... E.....

Wt. 287 grams. Coll. WBW

Coll. No. 306 Date: Feb. 23 - 1930 Sex: female

Townsend gopher. 4 miles west of Pocatello.

L. 235 T. 60 H.F. 32. E. 7

Wt. 187 grams. Coll. WBW

Coll. No. 307 Date: Feb. 23 - 1930 Sex: female

Townsend gopher. 4 miles west of Poca.

L. 235 T. 65 H.F. 33 E. 8

Wt. 190 grams Coll. WBW

Coll. No. 308 Date: Feb. 23 - 1930 Sex: female

Townsend gopher. 4 miles west of Pocatello. 5 embryos.

L. 230 T. 63 H.F. 33 E. 8

Wt. 181 grams Coll. WBW.

Coll. No. 309 Date: Feb 23, 1930 Sex: female

5 - 10 mm. embryos. Townsend gopher 4 miles west of Poca.

L. 260 T. 73 H.F. 34 E. 7

Wt. 183 grams. Coll. WBW.

Coll. No. 310 Date: Feb. 23 - 1930 Sex: male

Townsend gopher. 4 miles west of Poca.

L. 305 T. 90 H.F. 40 E. 8

Wt. 310 grams. Coll. WBW.

Coll. No. 311 Date: March 9. 1930 Sex: male.

Barretts. Rapid Creek. West Fork. ~~Eastern~~ Grant microtus.

9½ miles East Pocatello.

L. ~~305~~ 225 T. 67 H.F. 26 E. 14

Wt. 88 grams. Coll. WBW.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 312 Date: March 13-1930 Sex: ♀

microtus
Pocatello-West
River bottom

L. 132 T. 33 H.F. 17 E. 12.

Wt. 32 grams. Coll. WBW

Coll. No. 313 Date: March 13-1930 Sex: female

microtus
Pocatello-West

L. 150 T. 31 H.F. 17 E. 12.

Wt. 41.5 grams. Coll. WBW

Coll. No. 314. Date: March 13-1930 Sex: female

Microtus-West
Pocatello River
bottom.

L. 130 T. 33 H.F. 18 E. 13.

Wt. 33 grams. Coll. WBW

Coll. No. 315 Date: March 13-1930 Sex: female.

microtus.
West Pocatello.

L. 126 T. 36 H.F. 17 E. 12

Wt. 33 grams. Coll. WB-Whitlow

Coll. No. 316 Date: March. 15-1930 Sex: male

Pack Rat.
mines Portneuf Siding

L. 360 T. 145 H.F. 42 E. 33

Wt. 342 grams. Coll. WBW

Coll. No. 317. Date Mar. 15-1930 Sex: male

mines Portneuf
Siding - Bat.
Long Eared.

L. 104 T. 50 H.F. 9 E. 34; FA. 45

Wt. 8.7 grams. Coll. WBW

ll. No. 318 Date: Mar. 15-1930 Sex: female

Bat. Portneuf
Siding - Long Eared

L. 102 T. 46 H.F. 9 E. 33; F.A 45

Wt. 9.5 grams. Coll. WBW.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

.....Alt.....

Coll. No. 319 Date: March 15-1930 Sex: female.
Bat. Portneuf
Siding 5 miles
Long Eared.
L. 103 T. 47 H.F. 9 E. 35; F.A 45
Wt. 10 grams. Coll. WBW

Coll. No. 320 Date: March 15-1930 Sex: female
Bat. Portneuf
siding.
Long eared.
L. 102 T. 48 H.F. 9 E. 35; F.A. 45
Wt. 9 grams. Coll. WBW

Coll. No. 321 Date: March 15-1930 Sex: female
Bat. Portneuf
Siding.
Long Eared.
L. 98 T. 47 H.F. 9 E. 36; F.A 44.
Wt. 8.8 grams. Coll. WBW

Coll. No. 322 Date: March 15-1930 Sex: male
Bat. Portneuf
Siding.
Long Eared.
L. 90 T. 42 H.F. 9 E. 35; F.A.
Wt. 6.5 grams. Coll. WBW.

Coll. No. 323 Date: March 15-1930 Sex: male.
Bat. Portneuf
siding.
Long-eared.
L. 93 T. 44. H.F. 9 E. 35; F.A. 43.
Wt. 7.5 grams. Coll. WBW.

Coll. No. 324 Date: March 15-1930 Sex: male
Bat. Portneuf
siding.
Long Eared.
L. 96 T. 49 H.F. 9 E. 35; F.A. 43
Wt. 6.5 grams. Coll. WBW.

Coll. No. 325 Date: March. 15-1930 Sex: male
Bat Portneuf
siding.
Long Eared.
L. 94 T. 46 H.F. 9. E. 34; F.A. 43.
Wt. 6.5. grams. Coll. WBW.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 326 Date: March. 15- 1930 Sex: male.

Bat-Portneuf Siding

L. 95 T. 46 H.F. 9. E. 35; F.A. 44.

Long Eared. Wt. 7 grams. Coll. WBW -

Coll. No. 327 Date: March 15 - 1930 Sex: male

Bat-Portneuf Siding

L. 97 T. 47. H.F. 9 E. 36; F.A. 44.

Long Eared. Wt. 7 grams. Coll. WBW -

Coll. No. 328 Date: March 15 - 1930 Sex: male.

Bat Portneuf siding.

L. 92. T. 43' H.F. 9. E. 35; F.A. 44.

Long Eared. Wt. 6 grams. Coll. WBW. -

Coll. No. 329. Date: March 15 - 1930 Sex: male

Bat Portneuf siding.

L. 100 T. 48. H.F. 9. E. 36; F.A. 42.

Long Eared. Wt. 7 grams Coll. WBW -

Coll. No. 330 Date: March 15, 1930 Sex: female

citellus

Pocatello

Trail Creek

L. 280 T. 65 H.F. 43 E. 17

Wt. 253 grams. Coll. WBW -

Coll. No. 331. Date: March 19-1930 Sex: male

citellus

Pocatello.

Trail Creek.

L. 290 T. 75 H.F. 44 E. 16

Wt. 304 grams. Coll. WBW.

Coll. No. 332 Date: March 23 - 1930 Sex: male.

citellus

Pocatello.

Trail Creek

L. 280 T. 50 Bobbed. H.F. 46 E. 17

Wt. 338 grams. Coll. WBW -

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

.....Alt.....

Coll. No. 333 Date: March 23-1930 Sex: female

citellus
Pocatello. Trail Creek
4. very small embryos.

L. 275 T. 60 H.F. 42 E. 16.
Wt. 269 grams. Coll. WBW

Coll. No. 334 Date: March 23-1930 Sex: male.

citellus
pocatello

L. 295 T. 65 H.F. 41 E. 16
Wt. 300 grams. Coll. WBW.

Trail Creek.

Coll. No. 335 Date: March 23-1930 Sex: female

citellus
Pocatello.
no embryos.
Trail Creek.

L. 265 T. 68. H.F. 43 E. 15
Wt. 213 grams. Coll. WBW.

Coll. No. 336 Date: March 23-1930 Sex: female.

citellus
Pocatello.
no embryos.
Trail Creek.

L. 290 T. 70 H.F. 42. E. 15
Wt. 278 grams. Coll. WBW

Coll. No. 337 Date: March. 23-1930 Sex: male.

citellus Pocatello.
Trail Creek.

L. 275 T. 65 H.F. 43. E. 16.
Wt. 313 grams. Coll. WBW

Coll. No. 338 Date: March 23-1930 Sex: male.

citellus
Pocatello.
Trail Creek.

L. 285 T. 60 H.F. 43 E. 17
Wt. 320 grams. Coll. WBW.

Coll. No. 339. Date: March. 22-1930 Sex: male

Bat - 4 miles east
of Pocatello.
Long Eared.

L. 100 T. 48 H.F. 9 E. 35 - F.A. 44.
Wt. 7.5 grams. Coll. WBW

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 340. Date: March 22-1930 Sex: male.

Magolia .. 4 miles east of Porcatello.

L. 85 T. 40 H.F. 7 E. 13; F.A. 33

Wt. 3.5 grams. Coll. WBW.

Coll. No. 341 Date: Mar. 27-1930 Sex: male.

Ground Hog 4 miles east of Poca.

L. 615 T. 190 H.F. 85 E. 30

Wt. 1920 grams. Coll. WBW.

Coll. No. 342 Date: March 27-1930 Sex: male

Marmot 4 miles east of Poca.

L. 620 T. 170 H.F. 85 E. 30

Wt. 1883 grams. Coll. WBW.

Coll. No. 343 Date: April 1.-1930 Sex: female

gopher Mink Creek 8-12 mm embryos

L. 225. T. 65 H.F. 29. E. 8

Wt. 143 grams. Coll. WBW.

Coll. No. [redacted] Date: April 1-1930 Sex: female.

gopher Mink Creek.

L. 223 T. 60 H.F. E.

Wt. 133 grams. Coll. WBW.

Coll. No. 344 Date: April 1-1930 Sex: female.

6-10 mm embryos

gopher- mink Creek.

L. 223 T. 60 H.F. 27 E. 7

Wt. 145 grams. Coll. WBW.

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ll. No. 345 Date: April 1-1930 Sex: male.

gopher-Mink creek.

L. 230 T. 70 H.F. 31. E. 8.

Wt. 196 grams. Coll. WBW.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality .....

..... Alt. .....

Coll. No. 346 Date: april 1-1930 Sex: female

gopher
mink creek.

L. 207 T. 52 H.F. 28 E. 7

Wt. 129 grams Coll. WBW

Coll. No. 347 Date: April 1. 1930 Sex: male

gopher.
mink. creek.

L. 240 T. 58 H.F. 30 E. 8

Wt. 180 grams. Coll. WBW.

Coll. No. 348. Date: April 15-1930 Sex: male.

Shrew.
Schutte farm
Pocatello Idaho.

L. 112. T. 47 H.F. 13 E. 5

Wt. 6 grams. Coll. WBW

Coll. No. 349. Date: April 18-1930 Sex: female

microtus
Pocatello Creek.
~~near source~~

L. 145 T. 33 H.F. 18 E. 13

Wt. 40 grams. Coll. WBW

Coll. No. 350 Date: April 19-1930 Sex: male.

Large Shrew.
Pocatello creek.
near source of
east fork.

L. 150 T. 70 H.F. 18 E. 8

Wt. 14 grams. Coll. WBW

Coll. No. 351. Date: April 19-1930 Sex: male.

Little Shrew.
Pocatello Creek.
near source of
east fork.

L. 100 T. 39. H.F. 12 E. 7

Wt. 6.5 grams Coll. WBW.

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ll. No. 352 Date: April 19-1930 Sex: male.

microtus
Pocatello Creek.
near source

L. 167 T. 40 H.F. 18 E. 13

Wt. 51 grams. Coll. WBW

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 353 Date: April 19-1930 Sex: female.
gopher.
Pocatello Creek.
6-10mm embryos L. 212 T. 60 H.F. 27 E. 7
Wt. 108 grams. Coll. WBW.

Coll. No. 354 Date: April 19-1930 Sex: female
microtus
Pocatello Creek.
six 9-mm. embryos. L. 150 T. 32 H.F. 19 E. 13
Wt. 38 grams. Coll. WBW.

Coll. No. 355 Date: April 19-1930 Sex: female
Peromyscus.
Pocatello Creek.
five 22-mm. embryos L. 150 T. 60 H.F. 18 E. 17
Wt. 30 grams. Coll. WBW

Coll. No. 356 Date: April 19-1930 Sex: female
Peromyscus.
Pocatello Creek L. 145 T. 62. H.F. 19 E. 17
Wt. 16 grams. Coll. WBW

Coll. No. 357 Date: April 19-1930 Sex: male
Peromyscus.
Pocatello-Creek. L. 162 T. 70 H.F. 20 E. 17
Wt. 23 grams. Coll. WB.W.

Coll. No. 358 Date: April 27-1930 Sex: female
gopher.
Schutts mine.
five-10mm embryos L. 200 T. 35 H.F. 27 E. 6
Wt. 105 grams. Coll. WBW.

Coll. No. 359 Date: April 27-1930 Sex: male.
Tree Squirrel
schutts mine. L. 315 T. 130 H.F. 52 E. 30
Wt. 254 grams. Coll. W.B.W

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 360 Date: April 27-1930 Sex: male
chip munk.
Schutt mine.
L. 200 T. 85 H.F. 33 E. 13
Wt. 48 grams Coll. WBW

Coll. No. 361 Date: April 27-1930 Sex: female
Shrew.
Schutt mine.
Six 10 mm. embryos.
L. 10 3/4 T. 4 1/2 H.F. 20 E. 1
Wt. 8 grams Coll. WBW

Coll. No. 362 Date: May 1-1930 Sex: female
Kangaroo Rat
Am. Falls. - 6 mi. south west.
Power Co. Sda.
L. 215 T. 120 H.F. 40 E. 12
Wt. 39 grams. Coll. WBW

Coll. No. 363 Date: May 1-1930 Sex: male
Kangaroo Rat.
Power Co. Am.
Falls - 6 mi.
South west.
L. 236 T. 135 H.F. 42 E. 12
Wt. 45 grams. Coll. WBW

Coll. No. 364 Date: May 1-1930 Sex: female.
Kangaroo Rat.
Power Co.
Am. Falls - 6 mi
south west.
L. 225 T. 130 H.F. 42 E. 12.
Wt. 32 grams. Coll.

Coll. No. 365 Date: May 1. 1930 Sex: female
Kangaroo Rat.
Power Co.
Am. Falls - 6 mi
South west.
L. 235 T. 130 H.F. 41 E. 11
Wt. 47 grams. Coll. WBW

Coll. No. 366 Date: May 1-193. Sex: male.
Kangaroo Rat.
Power Co.
Am. Falls. - 6 mi.
South west.
L. 240 T. 140 H.F. 42 E. 12
Wt. 41 grams. Coll. WBW

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 367 Date: May 1 - 1930 Sex: female
Kangaroo Rat.
American Falls.
6 mi. south west –
Power Co.
L. 323 T. 130 H.F. 41 E. 12.
Wt. 35 grams. Coll. WBW.

Coll. No. 368 Date: May 1 - 1930 Sex: male
Kangaroo Rat.
Am. Falls.
Power Co.
6 mi. South west.
L. 270 T. 135 H.F. 41 E. 13
Wt. 35 grams. Coll. WBW

Coll. No. 369 Date: May 1 - 1930 Sex: female
Kangaroo Rat.
Am. Falls.
Power Co.
6 mi. S.W.
L. 250 T. 140 H.F. 42 E. 12
Wt. 46 grams. Coll. WBW

Coll. No. 370 Date: May 1 - 1930 Sex: female.
Kangaroo Rat.
Am. Falls sda.
Power Co.
6 mi. S. West
L. 233 T. 135 H.F. 41 E. 12
Wt. 38 grams. Coll.

Coll. No. 371 Date: April 26 - 1930 Sex: male.
Pocatello Creek.
Pack Rat.
L. 413 T. 165 H.F. 43 E. 33
Wt. none Coll. WBW

Coll. No. 372 Date: May 1 - 1930 Sex: male
Kangaroo Rat.
Power Co.
Am. Falls - 6 mi.
Southwest
L. 240 T. 140 H.F. 41 E. 13
Wt. 40 grams. Coll. WBW

Coll. No. 373 Date: May 1 - 1930 Sex: male
Kangaroo Rat.
Power Co. sdaho.
Am. Falls. - 6 mi.
South west.
L. 336 T. 135 H.F. 41 E. 12
Wt. 44 grams. Coll. WBW.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 374 Date: May 1 - 1930 Sex: male

Kangaroo Rat.
Am. Falls Power Co. 6 miles south west

L. 238 T. 135 H.F. 41 E. 12

Wt. 38 grams. Coll. WBW.

Coll. No. 375 Date: May 25 - 1930 Sex: female.

Buckskin creek.
glands. 2-2.
active. no embryos.
alt. 5100

L. 215 T. 62. H.F. 30 E. 7

Wt. 129 grams. Coll. WBW.

Coll. No. 376 Date: May 25 - 1930 Sex: female

Buckskin Creek.
glands 2-2.
ait 6 mm. embryos
alt. 5100 - Inkom

L. 197 T. 60 H.F. 27 E. 7

Wt. 110 grams. Coll. WBW.

Coll. No. 377 Date: May 25 - 1930 Sex: male

Buckskin creek.
alt. 5100
Inkom

L. 220 T. 65 H.F. 30 E. 7

Wt. 153 grams. Coll. WBW.

Coll. No. 378 Date: May 25 - 1930 Sex: male

Buckskin Creek.
alt. 5100
Inkom.

L. 215 T. 65 H.F. 30 E. 7

Wt. 133 grams. Coll. WBW.

Coll. No. 379 Date: May 26 - 1930 Sex: female.

Badger. Found in road dead near Pocatello.

L. 750. T. 130 H.F. 112 E. 55

Wt. 14 lbs. 6 33/6 grams. Coll. WBW.

Coll. No. 380 Date: May 26 - 1930 Sex: male.

Bat.?
Pocatello. Idaho.

L. 112. T. 42 H.F. 11 E. 18 F.A. 47

Wt. 8 grams. Coll. WBW.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

.....Alt.....

Coll. No. 381 Date: Sept 18-1930 Sex: female.
Black Bat.
coll. in creatillo.
L. 90 T. 37 H.F. 10 E. 13 FA 37
Wt. 7 grams. Coll. WB Whitlow

Coll. No. 382 Date: Sept. 20-1930 Sex: female.
Pine Squirrel.
Indian Creek.
Alt. 6500
L. 300 T. 100 (bobbed) H.F. 50 E. 25
Wt. 243 grams. Coll. WBW

Coll. No. 383 Date: Sept. 21-1930 Sex: male.
Shrew.
Indian Creek.
Alt 6500
L. 105 T. 41 H.F. 11 E. 7
Wt. 3.5 grams. Coll. WBW

Coll. No. 384 Date: Sept. 21-1930 Sex: female.
Red backed Vole.
Indian Creek.
Alt. 6500
L. 124 T. 32. H.F. 18 E. 13
Wt. 13.5 grams. Coll. WBW

Coll. No. 385 Date: Sept. 21-1930 Sex: (female. 4 - 13 mm. embryos. All on mt side. gl. and s - 2 ing = 2 pect.)
Long Tailed Microtus
Indian Creek.
alt. 6500.
L. 185 T. 63. H.F. 20 E. 15
Wt. 40.5 grams. Coll. WBW

Coll. No. 386 Date: Sept. 21-1930 Sex: male.
Pine Squirrel.
Indian Creek.
Alt. 6500.
L. 330 T. 120 Bobbed. H.F. 53. E. 26.
Wt. 279 grams. Coll. WBW

Coll. No. 387 Date: Sept. 28-1930 Sex: female.
Long Tailed mic.
schultzi minor
no embryos.
Alt. 6500
L. 172 T. 50 H.F. 24 E. 14
Wt. 44.5 grams. Coll. WBW

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 388 Date: Sept. 28-1930 Sex: female (no embryos)
long tailed mic.
schutte mine.
alt. 6500 ft.
L. 188 T. 63 H.F. 20 E. 15
Wt. 36 grams. Coll. WBW

Coll. No. 389. Date: Sept. 28-1930 Sex: male.
Alaska Shrew
schutte mine.
alt. 6500
L. 99. T. 39 H.F. 12. E. 7
Wt. 5 grams. Coll.

Coll. No. 390 Date: Sept. 28-1930 Sex: male.
Alaska Shrew.
schutte mine
L. 98 T. 37 H.F. 13 E. 7
Wt. 5 grams. Coll.

Coll. No. 391 Date: Sept. 28-1930 Sex: male.
Alaska Shrew
schutte mine.
L. 105 T. 41 H.F. 13 E. 7
Wt. 5.5 grams. Coll.

Coll. No. 392 Date: Sept 28-1930 Sex: male.
Pack Rat
schutte mine.
L. 436 T. 182 H.F. 48 E. 40
Wt. 465 Coll. WBW

Coll. No. 393 Date: Sept. 28-1930 Sex: male.
Pine Squirrel.
schutte mine.
L. 315 T. 118 H.F. 55 E. 24
Wt. 232 grams. Coll. WBW.

Coll. No. 394 Date: Sept. 28-1930 Sex: male.
Pine Squirrel-
schutte mine.
L. 303 T. 123 H.F. 45 E. 23
Wt. 210 grams. Coll. WBW.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

Alt.....

Coll. No. 395 Date: Sept. 28-1930 Sex: male.

Dusky shrew. schutte mine

L. 112 T. 41 H.F. 12. E. 7

Wt. 5.3 grams. Coll. W.P.S.

Coll. No. 396. Date: Sept. 28-1930 Sex: male.

Chip munk. schutte mine.

L. 210 T. 92. H.F. 30 E. 15

Wt. 48 grams. Coll.

Coll. No. 397 Date: Sept. 28-1930 Sex: male.

gopher. schutte Mine.

L. 208 T. 65 H.F. 27 E. 6

Wt. 79 grams. Coll.

Coll. No. 398. Date: Sept. 28-1930 Sex: female.

Gopher. schutte mine.

L. 205 T. 63 H.F. 28 E. 7

Wt. 88 grams. Coll.

Coll. No. 399. Date: Sept. 28-1930 Sex: male.

Weasel. Schutte mine. Road on Ross Creek.

L. 375 T. 135 H.F. 41 E. 22.

Wt. 198 grams. Coll.

Coll. No. 400 Date: Sept. 28-1930 Sex: male.

Chip munk. schutte mine

L. 208 T. 90 H.F. 31 E. 16

Wt. 47 grams. Coll. WPS

Coll. No. 401 Date: Sept 28-1930 Sex: female.

Pine Squirrel. schutte mine.

L. 350 T. 140 H.F. 52 E. 25

Wt. 250 grams. Coll.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 402 Date: Sept. 28-1930 Sex: male.
Red Backed Mouse.
schutts mine.
L. 120 T. 30 H.F. 17. E. 12.
Wt. 15 grams. Coll. WBW.

Coll. No. 403 Date: Sept. 28-1930 Sex: female
Long Tail mic. Skeleton only.
schutts mine.
L. 170 T. 56 H.F. 19 E. 15
Wt. 32 grams. Coll. WBW.

Coll. No. 404 Date: Sept 28-1930 Sex: male.
Long Tail mic.
Schutts mine.
L. 163 T. 52 H.F. 20 E. 14
Wt. 29 grams. Coll. WBW.

Coll. No. 405 Date: Sept. 28-1930 Sex: male.
Pocket Gopher
schutts mine.
L. 210 T. 65 H.F. 28 E. 6
Wt. 92 grams Coll. WBW.

Coll. No. 406 Date: Oct. 5-1930 Sex: female.
Chip Munk.
Pocatello Creek.
North Fork.
L. 205 T. 90 H.F. 31. E. 16.
Wt. 48 grams. Coll. W.B.W.

Coll. No. 407 Date: Oct. 5-1930 Sex: male.
Chip Munk.
Pocatello Creek.
North Fork.
L. 195 T. 85 H.F. 30 E. 16
Wt. 46 grams. Coll. W.B.W.

Coll. No. 408 Date: Oct. 5-1930 Sex: female
Shrew.
Poc. Creek. North Fork.
L. 102. T. 38 H.F. 12. E. 7
Wt. 5.5 grams. Coll. W.B.W.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 409 Date: Oct 5. 1930 Sex: mall.

Red Backed mouse. Poc. creek. North Fork.

L. 130 T. 33 H.F. 17 E. 13

Wt. 16 grams. Coll.

Coll. No. 410 Date: Oct-5- 1930 Sex: female.

Pine Squirrel. Poc. Creek. North Fork K.

L. 330 T. 135 H.F. 48 E. 26

Wt. 221 grams. Coll. W&W.

Coll. No. 411 Date: Oct. 5 - 1930 Sex: female.

Pack Rat. Poc. Creek. North Fork.

L. 385 T. 170 H.F. 43. E. 33

Wt. 360 grams. Coll.

Coll. No. 412 Date: Oct 11 - 1930 Sex: male

Bingham Co. Springfield, Idaho Jack. Rabbit. Black Tail.

L. 570 T. 85 H.F. 120 E. 130

Wt. 2187 grams Coll.

Coll. No. 413 Date: Oct. 18 - 1930 Sex: female.

Flying Squirrel Camp Tendoy.

L. 325 T. 145 H.F. 37 E. 24

Wt. 149 grams. Coll.

Coll. No. 414 Date: Oct. 18 - 1930 Sex: female

Flying Squirrel. Camp. Tendoy

L. 327 T. 145 H.F. 39 E. 25

Wt. 165 grams. Coll.

Coll. No. 415 Date: Oct. 18 - 1930 Sex: female.

Flying Sq. Camp Tendoy.

L. 340 T. 165 H.F. 40 E. 24

Wt. 157 grams. Coll.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 416. Date: Oct. 18 - 1930 Sex: female.
Red backed mouse. Camp Tendoy.
L. 145 T. 41 H.F. 17 E. 15
Wt. 28 grams. Coll.

Coll. No. 417 Date: Oct. 18 - 1930 Sex: male.
Chip Munk. Camp Tendoy.
L. 213 T. 98 H.F. 32. E. 17
Wt. 47 grams. Coll.

Coll. No. 418 Date: Oct. 18 - 1930 Sex: male.
Pine Sq. camp Tendoy.
L. 325 T. 125 H.F. 50 E. 23
Wt. 259 grams. Coll.

Coll. No. 419. Date: Oct. 18 - 1930 Sex: male.
Pine Squirrel. camp Tendoy.
L. 355 T. 140 H.F. 50 E. 26
Wt. 286 grams. Coll.

Coll. No. 420 Date: Oct. 20 - 1930 Sex: female.
Hoary Bat. Dr. Newton's Ranch. 9 mi Kom, Bannock Co.
L. 140 T. 55 H.F. 13 E. 17 F.A. 37
Wt. 17.5 grams. Coll.

Coll. No. 421. Date: Oct. 20 - 1930 Sex: male.
Pine Squirrel camp Tendoy.
L. 340 T. 140 H.F. 52 E. 26
Wt. 267 grams. Coll.

Coll. No. 422 Date: Oct. 29 - 1930 Sex: male.
Townsend gopher. Schutte farm. Pocatello Ida.
L. 255 T. 80 H.F. 38 E. 7
Wt. 209 grams. Coll.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 423 Date: Oct. 2 - 1930 Sex: female

Red Backed mic.
Indian Creek.
alt. 6500

L. 130 T. 33 H.F. 18 E. 14.

Wt. 16.5 grams. Coll.

Coll. No. 424 Date: Oct. 2 1930 Sex: male.

Red Back mic.
Indian creek
alt. 6500

L. 122. T. 34 H.F. 17 E. 12.

Wt. 14.5 grams. Coll.

Coll. No. 425 Date: Oct. 2 - 1930 Sex: male.

Peromyscus-
Indian creek.
alt. 6500

L. 151 T. 65 H.F. 20 E. 16

Wt. 16 grams Coll.

Coll. No. 426 Date: Oct. 2 - 1930 Sex: female

Peromyscus.
Indian Creek.
alt. 6500

L. 148 T. 64 H.F. 20 E. 13

Wt. 14 grams. Coll.

Coll. No. 427 Date: Nov. 9 - 1930 Sex: female.

Shrew.
Schultz mine.

L. 103 T. 40 H.F. 11 E. 7

Wt. 3.5 grams. Coll. WBW.

Coll. No. 428 Date: Nov. 9 - 1930 Sex: male

Long Tailed mic.
Schultz mine.

L. 151 T. 51 H.F. 21 E. 12

Wt. 26 grams. Coll. W.B.W.

Coll. No. 429. Date: Nov. 9 - 1930 Sex: female

Long Tailed Mic.
Schultz mine.

L. 153 T. 52 H.F. 19 E. 13

Wt. 23 grams. Coll.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 430 Date: Nov. 9-1930 Sex: female.

Flying Squirrel
Schutte mine.
Alt. 6500

L. 322 T. 145 H.F. 35 E. 24

Wt. 148 grams. Coll. WBW.

Coll. No. 431 Date: Nov. 9-1930 Sex: male

gopher.
Schutte mine.
Alt. 6500

L. 205 T. 61 H.F. 26 E. 6

Wt. 88 grams. Coll.

Coll. No. 432 Date: Nov. 9-1930 Sex: female.

Porcupine
Schutte mine
Alt. 6500

L. 630 T. 70 H.F. [illegible] E. 30

13-½ pounds.

Wt. Coll.

Coll. No. 433 Date: Nov. 9-1930 Sex: male

Peromyscus.
Schutte mine.
Alt. 6500.

L. 163 T. 70 H.F. 21 E. 19.

Wt. 16.3 grams. Coll. WBW. Litho.

Coll. No. 434 Date: Oct. 11-1930 Sex: male.

Weasel.
Schutte farm north of Porcupine.
WBW Skull.

L. 320 T. 110 H.F. 36 E. 20

Wt. 125 gram. Coll.

Coll. No. 435 Date: Nov. 22-1930 Sex: male

Peromyscus.
Schutte mine.

L. 158 T. 70 H.F. 18 E. 17

Wt. 15.5 grams. Coll.

Coll. No. 436 Date: Nov. 22-1930 Sex:

Peromyscus
Schutte mine.

L. 142 T. 56 H.F. 19 E. 16

Wt. 16 gram. Coll.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 436 Date: Nov. 22-1930 Sex: male.

Peromyscus. Schutte mine.

L. 152 T. 63 H.F. 19 E. 17

Wt. 16. grams. Coll.

Coll. No. 437 Date: Nov 22-1930 Sex: male.

Peromyscus. Schutte mine.

L. 153 T. 67 H.F. 20 E. 13

Wt. 14.5 grams. Coll.

Coll. No. 438. Date: Nov. 22-1930 Sex: female.

Peromyscus. Schutte mine.

L. 143 T. 62. H.F. 19. E. 16.

Wt. 13 grams. Coll.

Coll. No. 439 Date: Nov 22-1930 Sex: female.

Pygmy Rabbit Schutte mine.

L. 270 T. 25 (25) H.F. 75 E. 48

Wt. 406 grams. Coll.

Coll. No. 440 Date: Nov. 22-1930 Sex: female

Pigmy Rabbit. Schutte mine.

L. 300 T. 30 H.F. 75 E. 45

Wt. 446 grams Coll.

Coll. No. 441 Date: Nov. 22-1930 Sex: male.

Jack Rabbit 4 mile east of Poca. Black Tail.

L. 480 T. 65 H.F. 125 E. 112

Wt. 2016 grams. Coll.

ll. No. 442 Date: Dec. 7-1930 Sex: female.

Jack Rabbit. Black Tail. Pocatello - City creek.

L. 490 T. 80 H.F. 120 E. 120

Wt. 2054 grams. Coll.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 443 Date: Dec. 24-1930 Sex: male.

Snow Shoe Rabbit.
Shuttle mine. alt. 5300 ft.

L. 435 T. 35 H.F. 140 E. 79

Wt. no data. Coll.

Coll. No. 444. Date: Jan. 7-1931. Sex: female.

Muskrat.
Arimo - Bannock Co.

L. 530 T. 250 H.F. 80 E. 20

Wt. 545 grams. Coll. WBW.

Coll. No. 445 Date: Jan. 18-1931 Sex: male

White Tail Jack.
4 miles ~~south~~ Pocatello.

L. 600 T. 95 H.F. 155 E. 117

Wt. 2945 grams. Coll.

Coll. No. 446 Date: Jan. 25-1931 Sex: female

Pack Rat.
8 miles south of Pocatello.
Portneuf Siding

L. 375 T. 155 H.F. 43 E. 35

Wt. 370 grams. Coll.

Coll. No. 447 Date: Jan. 25-1931 Sex: female

Pack Rat.
8 miles south of Pocatello. Portneuf siding.

L. 340 T. 145 H.F. 41 E. 33

Wt. 265 grams. Coll.

Coll. No. 448 Date: Jan. 31-1931 Sex: female

Dwarf Weasel.
~~Bonneville Creek~~ ~~Bannock~~ - Ida. Barretts Ranch. Bannock Co.

West Fork Rapid Creek - 9½ mi. E. Pocatello

L. 197 T. 50 H.F. 25 E. 13.

Wt. 37.8 grams Coll.

Coll. No. 449 Date: Jan. 31-1931 Sex: female

White Tail Jack.
~~Bonneville Creek~~ ~~Bannock~~, Ida. Bannock Co.

Barretts Ranch, W. Fork Rapid Cr. - 9½ mi. E. Pocatello.

L. 590 T. 100 H.F. 155 E. 110

Wt. 2655 grams. Coll.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 450 Date: Feb. 1 – 1931 Sex: female.
Pach Bat
Pocatello
miles
east.
L. 370 T. 160 H.F. 42 E. 33.
Wt. 257 Coll.

Coll. No. 451 Date: Feb. 14 – 1931 Sex: female.
Little Brown Bat.
4 miles east of
Pocatello.
L. 86 T. 36 H.F. 7 E. 14 F.A 34
Wt. on data Coll. W.B. W.

Coll. No. 452 Date: Feb 14-1931. Sex: female.
Long Eared Bat.
4 miles east of
Pocatello.
L. 100 T. 51 H.F. 10 E. 35 F.A. 47
Wt. 6.1 grams. Coll.

Coll. No. 453 Date: Feb. 14-1931 Sex: female.
Little Brown Bat.
4 miles east of Poca.
L. 80 T. 37 H.F. 7 E. 13 F.A. 33.
Wt. 3.5 grams. Coll.

Coll. No. 454 Date: Feb. 14-1931 Sex: female
Little Brown Bat.
4 miles east of Poca.
L. 80 T. 34 H.F. 6 E. 12 F.A. 33.
Wt. 3.5 grams. Coll.

Coll. No. 455 Date: Feb. 14-1931 Sex: female.
Little Brown Bat.
4 miles east of Poca.
L. 84 T. 35 H.F. 7 E. 13 F.A. 33.
Wt. 3 grams. Coll.

ll. No. 456 Date: Feb. 23-1931 Sex: female
Perimyscus.
Pocatello Creek.
4 miles up.
L. 150 T. 63. H.F. 20 E. 15
Wt. 17 grams. Coll.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 457 Date: Feb. 23-1931 Sex: female.

Peromyscus. Pocatello Creek.

L. 160 T. 65 H.F. 20 E. 16

Wt. 17 grams. Coll.....

Coll. No. 458 Date: Mar. 1-1931 Sex: male.

Skunk.

Bannock Co. 10 or 15 miles north of Pocatello.

L. 690 T. 305 H.F. 80 E.....

Wt. no data Coll.....

Coll. No. 459 Date: March 1-1931 Sex: female.

Skunk.

Bannock Co. on Reservation 10 or 15 miles north of Pocatello

L. 610 T. 270 H.F. 68 E.....

Wt. No data Coll.....

Coll. No. 460 Date: April 5-1931 Sex: male

White Tail Jack.

10 miles south of McCammon.

Picked up on road.

L. 560 T. 110 H.F. 140 E. 110

Wt. 2382 grams. Coll.....

Coll. No. 461 Date: April 12-1931 Sex: female.

Bluffs - 5 miles west of Pocatello.

Peromyscus

L. 172 T. 70 H.F. 21 E. 18.

Wt. 21 grams. Coll.....

Coll. No. 462 Date: April 12-1931 Sex: female

5 11-mm. embryos.

Bluffs. - 5 miles west of Pocatello

Peromyscus.

L. 177 T. 75 H.F. 18 E. 18

Wt. 29 grams. Coll.....

Coll. No. 463 Date: April 12-1931. Sex: male.

Bluffs. - 5 miles west of Pocatello -

Peromyscus.

L. 176 T. 75 H.F. 21 E. 18

Wt. 23.5 grams. Coll.....

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 464 Date: March 1-1931 Sex: male.

Beaver. Found dead on Pomme de Terre River by guides.

L. 880 T. 310 H.F. 150 E. no data.

Wt. no data Coll. WBW.

Coll. No. 465 Date: Jan. 15-1931 Sex: male.

Badger. skull only. Fish hatchery

L. 660 T. 127 H.F. 103 E. no data.

Wt. no data. Coll. WBW.

Coll. No. 466 Date: Jan. 15-1931 Sex: male.

Badger. skull only. Fish hatchery.

L. 775 T. 160 H.F. 115 E. no data

Wt. no data. Coll.

Coll. No. 467 Date: Jan. 15-1931 Sex: female.

Badger. skull only. Fish hatchery.

L. 725 T. 135 H.F. 103 E. no data.

Wt. no data Coll.

Coll. No. 468. Date: Mar. 1-1931 Sex: male.

Mink - Skeleton Queen on Pomme de Terre River.

L. 570 T. 190 H.F. 70 E. no data

Wt. no data. Coll. WBW

Coll. No. 469 Date: Jan. 1. 1931 Sex: no data.

mink skull

no measurements

no desc. From trapper Queen on Pomme de Terre River.

Coll. No. 470. Date: Jan. 15-1931 Sex: no data

Badger skull only - Fish Hatchery.

L. No T. data H.F. E.

Wt. Coll.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality .....

..... Alt. .....

Coll. No. 471 Date: Jan. 15-1931 Sex: no data

Badger from trapper at Fish Hatchery Skull only

L. ..... T. ..... H.F. ..... E. .....

Wt. ..... Coll. .....

Coll. No. 472 Date: Jan. 15-1931 Sex: no data

Badger skull only. from trapper at Fish Hatchery

L. ..... T. ..... H.F. ..... E. .....

Wt. ..... Coll. .....

Coll. No. 473 Date: May 2.-1931 Sex: female

Pygmy Rabbit Trail Creek. mammary glands active - no embryos

L. 280 T. 30 H.F. 67 E. 52

Wt. 509 grams. Coll. WBW

Coll. No. 474 Date: May 2. 1931 Sex: female.

cotton Tail Trail creek. mammary glands active - no. embryos

L. 370 T. 55 H.F. 90 E. 61

Wt. 1020 grams. Coll. W.B.W.

Coll. No. 475 Date: May 10-1931 Sex: male.

Meadow Shrew. ~~Blackfoot Creek.~~ Barrett's Ranch, W. Fork Rapid Cr. 9½ mi. E. Pocatello.

L. 97 T. 37 H.F. 12. E. 6

Wt. 4 grams. Coll. .....

Coll. No. 476 Date: May 10-1931 Sex: male.

Water Shrew. ~~Blackfoot Creek.~~ Barrett's Ranch: W. Fork Rapid Cr.; 9½ mi. E. Pocatello.

Bannock Co. Idaho.

L. 155 T. 77 H.F. 20 E. 7

Wt. 16.3 grams. Coll. N.B.W.

Coll. No. 477 Date: May 10-1931 Sex: female

Red Backed mouse ~~Blackfoot Creek.~~ Barrett's Ranch - West Fork Rapid Creek. 9½ mi. E. Pocatello.

mam. glands active no embryos.

L. 140 T. 33 H.F. 17 E. 13.

Wt. 24 grams. Coll. .....

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 478 Date: May 10- 1931 Sex: female

Long Tail mice
Buckskin Creek
5 embryos. 6 mm. diameter of total bulb.

L. 147 T. 48 H.F. 19 E. 14

Wt. 25.5 grams. Coll.

Coll. No. 479 Date: May 10- 1931 Sex: male.

Big mice
Buckskin Creek.

L. 182 T. 45 H.F. 21 E. 15

Wt. 60 grams. Coll.

Coll. No. 480 Date: May 10- 1931 Sex: female.

Big mice.
Buckskin creek.
no embryos.

L. 172 T. 43 H.F. 21 E. 12

Wt. 51 grams. Coll.

Coll. No. 481 Date: May 10-1931 Sex: male.

Big mice.
Buckskin Creek.

L. 182 T. 42 H.F. 21 E. 13

Wt. 66 grams. Coll.

Coll. No. 482 Date: May 10-1931 Sex: female

Chip munk.
Buckskin creek.

L. 215 T. 90 H.F. 32 E. 17

5-8 mm. embryos. Wt. 47. grams. Coll.

Coll. No. 483 Date: May 10-1931 Sex: female.

Chip munk.
Buck Skin Creek.
no embryos.

L. 210 T. 90 H.F. 32 E. 16

Wt. 42 grams. Coll.

Coll. No. 484 Date: May 10-1931 Sex: male

Chip munk
Buckskin Creek

L. 210 T. 95 H.F. 32 E. 17

Wt. 43 grams. Coll.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

.....Alt.....

Coll. No. 484. Date: May 23-1931 Sex: male

Flying Squirrel
Justice Park - Leonard's cabin.

L. 330 T. 130 H.F. 40 E. 25

Wt. no data Coll.

Coll. No. 485 Date: May 24-1931 Sex: male

Long Tail mic
Justice Park.

L. 178 T. 60 H.F. 21 E. 13.

Wt. 37 grams. Coll.

Coll. No. 486 Date: May 24-1931 Sex: female.

Pennypack
Justice Park.

L. 170 T. 67 H.F. 20 E. 18

4 - 18 mm embryos. Wt. 30 grams. Coll.

Coll. No. 487 Date: May 24-1931 Sex: male.

Pennypack
Justice Park.

L. 170 T. 72 H.F. 21 E. 17

Wt. 26 grams. Coll.

Coll. No. 488 Date: ~~May~~ June 2-1931 Sex: female.

Black Bat.
Entry in
Porcelle.

L. 103 T. 38 H.F. 8.5 E. 16 F.A 42.

Wt. 6.8 grams. Coll.

Coll. No. 489. Date: Sept. 7-1931 Sex: female. no emb.

grasshopper mouse
1 mile north of
Fort Hall.

Bingham Co.

L. 130 T. 33 H.F. 18 E. 18

Wt. 24 grams. Coll.

Coll. No. 490 Date: Sept. 7-1931 Sex: female no emb.

Sagurus
1 mi. n.
Fort Hall.
Bingham Co.

L. 110 T. 30 H.F. 13 E. 10

Wt. 17.7 grams. Coll.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 491 Date: Sept. 7 - 1931 Sex: female not emb.
Pocket mouse.
1 mi. north
Fort Hall.
Bingham Co.
L. 162. T. 88 H.F. 22. E. 8
Wt. 14.5 grams. Coll.

Coll. No. 492 Date: Sept 7 - 1931 Sex: female not emb.
Pocket mouse.
1 mi. north
Fort Hall.
Bingham Co.
L. 170 T. 93 H.F. 22. E. 8
Wt. 14.5 grams. Coll.

Coll. No. 493 Date: Sept. 7 1931 Sex: male.
Pocket mouse
1 mi. north
Fort Hall.
Bingham Co.
L. 163 T. 87 H.F. 22.5 E. 8.5
Wt. 13.5 grams. Coll.

Coll. No. 494 Date: Sept 7 - 1931 Sex: male.
Pocket mouse.
1 mi. north
Fort Hall.
Bingham Co.
L. 167 T. 90 H.F. 22 E. 8
Wt. 12.2 grams. Coll.

Coll. No. 495 Date: Sept. 7 - 1931 Sex: female.
Pocket mouse.
1 mi. north
Fort Hall.
Bingham Co.
L. 163 T. 90 H.F. 21 E. 8
Wt. 12.5 grams. Coll.

Coll. No. 496 Date: Sept 7 1931 Sex: female.
chip. munk.
1 mi. north
Fort Hall.
Bingham Co.
L. 190 T. 90 H.F. 29 E. 15.5
Wt. 32 grams. Coll.

ll. No. 497 Date: Sept 7 - 1931 Sex: female.
Rattlesnake tamias
1 mi. n. Fort Hall
Bingham Co.
L. 152 T. 68 H.F. 17.5 E. 15
Wt. 11.5 grams. Coll.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 498 Date: Sept 7-1931 Sex: male.

pocket mouse.
1 mi. N. Fort Hall.
Bingham Co.

L. 153 T. 80 H.F. 33 E. 8

Wt. 10 grams. Coll.

Coll. No. 499 Date: Sept 7-1931 Sex: male.

chipmunk.
1 mi. north Fort Hall.
Bingham Co.

L. 200 T. 90 H.F. 28 E. 15

Wt. 30.5 grams. Coll.

Coll. No. 500 Date: Sept. 7-1931 Sex: female.

Chipmunk.
1 mi. N. Fort Hall.

L. T. H.F. E.

Wt. 17.5 grams. Coll.

Coll. No. 500 Date: Sept. 13-1931 Sex: male

gopher.
Side Scout mt.
7500 ft. alt.
Bannock Co Ida.

L. 218 T. 64. H.F. 29. E. 7

Wt. 97.5 grams. Coll.

Coll. No. 501 Date: Sept. 13-1931 Sex: male.

gopher.
Scout mt. 7500 ft.
Bannock Co Ida

Body-120

L. ~~160~~ T. H.F. 25 E. 6

Wt. 56 grams. Coll.

Coll. No. 502 Date: Sept. 13-1931 Sex: male.

M. montana.
Justice Park. 6300 ft.
Bannock Co, Idaho.

L. 175 T. 62 H.F. 20 E. 15

Wt. 37 grams. Coll.

Coll. No. 503 Date: Sept. 13-1931 Sex: male

Justice Park, 6300,
Bannock Co, Ida.

L. 159 T. 51 H.F. 21 E. 13

Wt. 29 grams. Coll.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 504 Date: Sept. 13-1931 Sex: female

m. monday.
Justice Park.
6300 ft. alt.
Bannock Co. Ida.

L. 168 T. 56 H.F. 20 E. 14
Wt. 26.5 grams. Coll.

Coll. No. 505 Date: Sept. 13-1931 Sex: male

m. monday.
Justice Park.
6300 ft
Bannock Co.

L. 153 T. 49. H.F. 21 E. 13
Wt. 22 grams. Coll.

Coll. No. 506 Date: Sept. 13-1931. Sex: female

Chip munk.
Justice Park.
6300 ft
Bannock Co.

L. 205 T. 90 H.F. 32 E. 18
Wt. 44.5 grams. Coll.

Coll. No. 507 Date: Sept. 13-1931 Sex: male

Chip munk.
Justice Park.
6300 ft
Bannock Co.

L. 203 T. 90 H.F. 31 E. 17
Wt. 43.5 grams. Coll.

Coll. No. 508 Date: Sept. 13-1931 Sex: male.

Chip munk.
Justice Park.
6300 ft Alt.
Bannock Co.

L. 203 T. 85 H.F. 31 E. 17
Wt. 42 grams. Coll.

Coll. No. 509 Date: Sept. 13-1931 Sex: female

Chip munk.
Justice Park.
6300 Alt.
Bannock Co.

L. 208 T. 87 H.F. 32 E. 18
Wt. 46.5 grams. Coll.

Coll. No. 510 Date: Sept. 27-1931 Sex: male.

Pocket Mouse
5 mi. N.W.
Michaud
Power Co. Ida.

L. 155 T. 80 H.F. 21 E. 7
Wt. 13.5 g. Coll.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

.....Alt.....

Coll. No. 511 Date: Sept. 27-1931 Sex: male.

Chip munk
5 mi. N.W.
Michaud
Power Co. Ida.

L. 190 T. 90 H.F. 29 E. 15

Wt. 34 g. Coll.

Coll. No. 512 Date: Sept. 27-1931 Sex: female.

Chip Munk.
5 mi N. W.
Michaud
Power Co. Ida

L. 198 T. 95 H.F. 29 E. 15

Wt. 31.5 g. Coll.

Coll. No. 513 Date: Sept. 27-1931 Sex: female

K. Rat.
5 mi N.W.
Michaud
Power Co. Ida.

L. 245 T. 135 H.F. 38 E. 13

Wt. 53.5 Coll.

Coll. No. 514 Date: Sept. 27-1931 Sex: male

L. 242 T. 130 H.F. 38 E. 13

Wt. 54 g. Coll.

Coll. No. 514 Date: Sept. 27-1931 Sex: female

K-Rat.
5 mi N.W.
Michaud.
Power Co. Ida.

L. 250 T. 135 H.F. 38 E. 13

Wt. 52 g. Coll.

Coll. No. 515 Date: Sept. 27-1931 Sex: male

K. Rat.
5 mi. N.W.
Michaud.
Power Co Ida.

L. 250 T. 140 H.F. 39. E. 13.

Wt. 50 g. Coll.

Coll. No. 516 Date: Sept. 27-1931 Sex: male

K. Rat.
5 mi N.W.
Michaud.
Power Co Ida.

L. 248 T. 140 H.F. 39. E. 13.

Wt. 53.5 g. Coll.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 517 Date: Oct. 2. 1931 Sex: female

P. Gopher. 4750ft
3½ mi. S.E.
Pocatello

L. 218 T. 63 H.F. 29 E. 6.5

Wt. 124 g. Coll.

Coll. No. 518 Date: Oct. 2-1931 Sex: male.

P. Gopher. 4750ft
3½ mi. S.E.
Pocatello.

L. 230 T. 70 H.F. 29 E. 7.5

Wt. 141.5 g. Coll.

Coll. No. 519. Date: Oct. 2-1931 Sex: male.

P. Gopher. 4750ft
3½ mi. S.E.
Pocatello.

L. 230 T. 70 H.F. 29. E. 8

Wt. 148. g. Coll.

Coll. No. 520 Date: Oct. 2-1931 Sex: female.

P. Gopher 4750ft.
3½ mi. S.E.
Pocatello.

L. 213 T. 63 H.F. 29. E. 7

Wt. 101 g. Coll.

Coll. No. 521 Date: Oct. 2-1931 Sex: female

P. Gopher. 4850ft glands. 2 lec. 2 ing.
5½ mi S.E.
Pocatello.

L. 220 T. 73 H.F. 28 E. 7

Wt. 100 g. Coll.

Coll. No. 522 Date: Oct. 2-1931 Sex: female

P. Gopher. 4750
3½ miles S.E
Pocatello.

L. 215 T. 70 H.F. 28 E. 6.5

Wt. 90 g. Coll.

Coll. No. 523 Date: Oct. 8-1931 Sex: male

Shrew. Schutt's 4650ft.
farm. 2½ mi.
n.w. Pocatello.

L. 120 T. 40 H.F. 12 E. 6

Wt. 5.3 g. Coll.

Bannock Co. Idaho.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 524 Date: Oct. 8 - 1931 Sex: female

Schutte Farm - 4650 ft.
2½ mi. N.W.
Pocatello
Bannock Co. Ida.

L. 111 T. 42. H.F. 12.5 E. 7

Wt. 6.5 grams. Coll.

Coll. No. 525 Date: Oct. 11 - 1931 Sex: male.

P. gopher.
Junction of W.P.E.
Forks of Mink Creek.
10 mi. S.E. Pocatello.
Bannock Co. Ida.

L. 210 T. 65 H.F. 28 E. 6.

Wt. 99. g. Coll.

Coll. No. 526 Date: Oct. 11 - 1931 Sex: male

P. Gopher.
½ mi. S.W. Bannock
Ranger Sta. on W Fork
Mink Creek.
Bann. Co.

L. 207 T. 68 H.F. 28 E. 6.5

Wt. 101 g. Coll.

Coll. No. 527 Date: Oct. 11 - 1931 Sex: male.

P. Gopher.
½ mile S.W. Bannock
Ranger Station on
W. Fork Mink Creek.
Bann. Co.

L. 212 T. 70 H.F. 29. E. 7

Wt. 134 g. Coll.

Coll. No. 528 Date: Oct. 17 - 1931 Sex: female.

Grasshopper Mouse.
5½ miles S.W.
Michaud 4500 ft
Power Co, Idaho

L. 128 T. 36 H.F. 20 E. 18

Wt. 26 grams. Coll.

Coll. No. 529 Date Oct. 17 - 1931 Sex: male.

Chipmunk.
5½ miles S.W.
of Michaud 4500 ft
Power Co Ida.

L. 195 T. 85 H.F. 29 E. 14

Wt. 34 g. Coll.

Coll. No. 530 Date: Oct. 17 - 1931 Sex: female.

P. gopher.
R.R. 3½ mi. SW.
Michaud 4500 ft
Power Co, Ida.

L. 235 T. 70 H.F. 34 E. 7

Wt. 164 g. Coll.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 531 Date: Oct. 17-1931 Sex: female.

P. gopher.
2½ mi. S.W. 4½ mi. N. of
Richard. Mar.
Bannock Creek.
Power Co. Ida.

L. 230 T. 75' H.F. 33 E. 7

Wt. 180 g. Coll.

Coll. No. 532. Date: Oct. 20-1931 Sex: male.

Spotted Skunk.
3½ mi. S.W. American
Falls, 4400 ft.
Power Co, Idaho.
By Eugene Schutt.

L. 420 T. 150 H.F. 45' E. 26

Wt. no data Coll. W B Whitlow

Coll. No. 533 Date: August 29-1931 Sex: no data

Skull of Spotted
Skunk. Shot at
Justice Park. 6300 ft
Bannock Co. Ida.

skull only.

L. no data T. no data H.F. E.

Wt. no data Coll.

Coll. No. 534 Date: January 20-1931 Sex: no data

Blacktail Jack Rabbit
Skull only
3½ miles NW.
Pocatello. Bannock
Co., Idaho

L. no data T. no data H.F. E.

Wt. no data Coll.

Coll. No. 535 Date: Sept. 27-1931 Sex: no rec.

Fragment of Buffalo
Skull — 3 mi.
on W. orchard
Power Co. Idaho

L. no data T. no data H.F. E.

Wt. Coll.

Coll. No. 536. Date: Nov. 1 - 1931 Sex: male

P. gopher. Schutts Mine
12 mi. N.E. Pocatello.
6300 ft.
Bannock Co.

L. 210 T. 65 H.F. 29. E. 7

Wt. 98 grams. Coll.

Coll. No. 537 Date: Nov. 1-1931 Sex: female.

P. gopher Schutts
mine. 6300 ft
12 mi. N.E. Pocatello.
Bannock Co.

L. 207 T. 65 H.F. 29. E. 7

Wt. 96 grams. Coll.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 538 Date: Nov. 1-1931 Sex: male.
P. gopher.
Schutts mine. 6300
12 mi. N. E. Pocatello L. 203 T. 65 H.F. 27 E. 6.5
Bannock Co. Ida. Wt. 84 grams. Coll.

Coll. No. 539 Date: Nov. 1-1931 Sex: female
P. gopher. Schutt's
mine - 6300 ft.
12 mi. N.E. Pocatello. L. 190 T. 60 H.F. 27 E. 7
Bannock Co. Ida. Wt. 75. grams. Coll.

Coll. No. 540 Date: Nov. 1-1931 Sex: male
P. Gopher. Schutt's Skull only.
Mine - 6300 ft.
12 mi. N.E. Pocatello L. 227 T. 80 H.F. 29. E. 7
Bannock Co. Ida. Wt. 102 grams. Coll.

Coll. No. 541 Date: Nov. 1-1931 Sex: male.
P. Gopher. Schutt's
mine. 6300 ft.
12 mi. N. E. Pocatello L. 208 T. 65 H.F. 28. E. 7
Bannock Co. Idaho. Wt. 93 grams. Coll.

Coll. No. 542. Date: Nov. 1-1931 Sex: male.
P. gopher. Schutt's
mine. 6300 ft.
12 mi. N. E. Pocatello. L. 210 T. 65 H.F. 29. E. 65
Bannock Co. Idaho. Wt. 91 grams. Coll.

Coll. No. 543 Date: Nov. 1-1931 Sex: female.
Pine squirrel.
Schutts Mine 6300 ft.
12 mi. N.E. Pocatello. L. 345 T. 140 H.F. 51 E. 27
Bannock Co. Idaho. Wt. 250 grams. Coll.

Coll. No. 544 Date: Nov. 15-1931 Sex: male
Pocket gopher.
Jim Brown Ranch.
9 mi. S.W. Pocatello. L. 205 T. 63 H.F. 29. E. 7
6000 ft. Power Co.
Idaho. Wt. 122. Coll.

MAMMALS: *U. of K. Museum*

SERIAL FIELD CATALOGUE

Locality.....

.....Alt.....

Coll. No. 543 Date: Oct. 20 - 1931 Sex: male

Cougar.
8 mi. S.W. Pocatello
6000 ft. Power Co. L. 1810 T. 680 H.F. no data E. 80 (dry)
Idaho. Wt. no data Coll.

Coll. No. 546 Date: Nov. 1 - 1931 Sex: male?

Bob. Cat. Skull only.
9 mi. S.W. Pocatello
Power Co. Ida. L. no data H.F. E.
Wt. no data Coll.

Coll. No. 547 Date: Nov. 1. 1931 Sex: male?

Coyote - Skull only.
9. mi. SW. Pocatello.
Power Co. Idaho. L. no data H.F. E.
Wt. no data Coll.

Coll. No. 548 Date: Dec. 5 - 1931 Sex: male

Pigmy Rabbit

L. 285 T. 17 H.F. 75 E. 55
Wt. 433 grams. Coll.

Coll. No. 549 Date: Dec. 5 - 1931 Sex: female

Jack Rabbit - Black Tail.
4 mi. east of Pocatello. L. ~~550~~ T. 80 H.F. 125 E. 120
Wt. no data. Coll.

Coll. No. 550 Date: Jan. 17 - 1932 Sex: male.

Weasel.
1 mi. east of Portneuf. Bann. Co. L. 410 T. 150 H.F. 45 E. 23.
Wt. 217 grams. Coll. W Burlitton

Coll. No. 551 Date: Dec. 5 - 1931 Sex: male.

Pigmy Rabbit
Skull only.
L. 265 T. 30 H.F. 70 E. 50
Wt. Coll.

#552 Date Feb. 27 Sex male.
Pigmy Rabbit.
2 mi north of Michaud-Power Co.
L. 265 T. 20 H.F. 70 E. 50
Wt. 433 grams. Coll.

#553 Date Feb. 27. 1932 Sex male.
Black Tail Jack. - 2 mi. N. Michaud-Power Co.
Skull only.
L. 560 T 80 H.F. 125 E 120
Wt. 1810 grams. Coll.

#554 Feb. 27-1932 female
Black Tail Jack 2 mi. N. Michaud-Power Co.
Skull only.
L. 560 T. 80 H.F. 130 E. 125
Wt 2494

#555 Feb. 27-1932 male.
Black Tail. Jack.
Skull only. 2 mi. N. Michaud-Power Co.
L. 540 T. 85 H.F. 125 E. 115
wt. no data.

#556 Feb. 27-1932
Black Tail Jack. Skull only. 2 mi. N. Michaud Power Co.
L. 550 T. 90 H.F. no data E. 113
Wt - no data

#557 Feb. 29-1932. male
Pigmy Rabbit. 2 mi N. Michaud-Power Co.
L. 270 T. 20 H.F. 65 E. 41
Wt. 388

558. Feb. 29-1932 - male
Black Tail Jack. Skull only.
2 mi. N. of Minchand. Power Co.
Wt. no data. L. 560 T. 95 H.F. 120 E. 115

559. Feb. 27-1932 male.
Black Tail Jack. Skull only.
2 mi. N. Michaud Power Co.
Wt. no data L. 540 T. 95 H.F. 130 E. 123

560 Feb. 27-1932
Black Tail Jack Skull only.
2 mi. N. Michaud Power Co.
L. 570 T. 100 H.F. 125 E. 125 Wt.

561. ~~Feb~~ March. 6-1932 male
Pack Rat. - 1 mi ~~E~~ Portneuf Siding.
Lost Lost
L. 403 T 170 H.F 44 E 34 wt. 465 grams.

562. March 13-1932 male.
Vessel - 3 miles S. Pocatello.
400-142-40-25 Wt. 187 grams.

563 - April 3-1932 male.
Pack Rat. 1 mi. S Portneuf Siding
415-180-42-35 Wt. 406 grams.

564 - April 3-1932 female.
Pack Rat. 1 mi. S. Portneuf. Bannock Co.
Hat Bot Fly Larvae in Back.
360-145-40-31 wt. 361 grams.

565 - April 3-1932 female
Packrat. 1 mi. S. Portneuf Bannock Co. Idaho

370-155-43-33. no embryos. Wt. 291 gram

566. - April 10-1932 male.
Pocket gopher. - Indian Springs.
4 mi. S American Falls Power Co. Idaho

220-67-30-7 Wt. 152 grams.

567 - April 10-1932 male
Pocket gopher. - Indian Springs
4 mi. S Am. Falls. Power Co. Ida.

222-65-28-7 Wt. 167 grams.

568 - April 10-1932 - female.
Pocket gopher- Indian Springs
no embryos. 4 mi S. Am. Falls.

205-62-29-7 Wt. 116 grams.

569- April 10-1932 female.
Pocket gopher- Indian Springs-
no embryos - uterus enlarged - inflamed.
215-66-27-6. Wt. 118 grams.

570 - Apr 10-1932 male
mountus - Ind. Sp. - 4 mi S. Am. Falls.

167-40-19.5-13- Wt. 34 grams

571 - April 10-1932 - female
mountus - Ind. Sp. 7 embryos - Uterine bulb 7 mm.

150-30-18-13. Wt. 35 gm.

572. - April 10-1932 - female
gopher - Indian Springs. 7 embryos.
4 mi. S. Am. Falls Crown-rump 19 mm.

215-65-30-7 Wt. 141 gms.

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573 - April 10-1932 male
gopher - Indian Sp.
4 mi S. Am. Falls.

235-70-30-7 Wt. 173

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574 April 10-1932 - female
gopher - Indian Sp. 9 embryos - Uterine
4 mi. S. Am. Falls bulb 6 mm.

210-60-28-7 Wt. 133 gms.

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575 April 10-1932 female
~~gopher~~ ormentus Ind. Sp. no embryos.

144-32-20-13. Wt 34 gm.

576- Apr. 10-1932 male
ormentus Ind-Sp. 4 mi. S. Am. Falls.

163-36-18-12 Wt. 49 gms.

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577 - April 10-1932 - male
ormentus - Ind. Sp. 4 mi S. Am. Falls.

160-35-19-13. Wt. 43 gms

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578 - April 19-1932 - male
Mt. Lion - 9 mi. N. W. Pocatello.

1950-730-265-100 Wt. 100 pounds.

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579 April 24-1932 - female
White Peromyscus. Swesey Fur Farm - 5
miles north of Pocatello. - Presented by Jack B. Clair.
170-80-18-13 - Wt 198.

580 - April 30-1932 - female
Gopher - Indian Spr. 4 mi. S.A. Falls
glands. 3 br. Rect. 2 Br. Sing.

216-65-29-8 Wt. 124 gr.

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581 - April 30-1932 - female.
Gopher - 3rd. Springs. 4 mi. S. A. Falls
glands. 3 Br. Rect. 2 Br. Sng.

218-62-27-7 Wt. 110 gr.

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582 - April 30-1932 - female
Gopher - 3rd. Springs.
glands 3 br. Rect. 2 Br. Sng.

218-65-29-7 Wt. 134 gr.

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583 - April 30-1932 - male
Gopher.

224-60-28-8 Wt. 153 gr.

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584 - April 30-1932 - male
Gopher.

243-73-32-8 - Wt. 176 gr.

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585 - April 30-1932 - male
Gopher -

226-62-28-8 Wt. 159

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586 - April 30-1932 - male
Gopher - Skull only.

220-60-30-8 - Wt. 193 gr.

587 - April 30 1932 - male.
gopher - Skull only.

227 - 70 - 28 - 8 Wt. 170 g.

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588 - May 3 - 1932 - female
gopher - 2nd. Spmen.
glands - 3 Pr Pect. - 2 Pr. ing.

222 - 68 - 28 - 7 Wt. 120 g.

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589 - May 3 - 1932 female
gopher - 2nd. Sp.
glands 3 Pr. Pect. - 2 Pr. inj.

228 - 65 - 30 - 8. Wt. 137 g.

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590 - May - 7 - 1932 - male
Prairie Dog.

360 - 60 - 59 - 18. Wt. 1030 g.

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590 - May 20 - 1932 - male
Weasel. Near Pocatello.

420 - 153 - 45 - 22 - Wt 280 g.

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591 - May 30 - 1932. female
Chipmunk. 4 mi. N. E. American
Falls. Power Co. Ida.

190 - 85 - 30 - 15 - Wt. 50 grams.

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592 - May 30 - 1932 male
Chip-munk. 4 mi, N. E. American
Falls Power Co. Ida.

180 - 83 - 27 - 15 - Wt. 35 g.

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593 - May 30 - 1932. female
Kangaroo Rat. 4 miles N. E. American
Falls - Power Co. Idaho.

252 - 140 - 41 - 14. Wt. 59 g.

594 - May 30-1932. male
Kangaroo Rat. 4 mi. N.E. American
Falls - Power Co.
252-141-40-13. Wt. 57 g.

595- May 30-1932- female-im.
Kangaroo Rat. 4 mile N.E. American
Falls. Power Co.
175-98-37-11. Wt .20.5 g.

596. May 30-1930 female im.
Kangaroo Rat. 4 mi. N.E. American
Falls - Power Co. Ida.
175-100-37-10- Wt .20.5 grams.

597 - June 3-1932 - female
Chipmunk. - Fort Hall Indian School,
10 mi. N. of Pocatello, Bannock Co.
196-85-29-15 Wt. 43 grams.

598 - June 3-1932- male
Townsend gopher - Fort Hall Indian School
10 mi. N. Pocatello. Bannock Co.
300-90-40-8 Wt 382 g.

599 - June 3-1932- female-juv.
Townsend gopher. Fort Hall Indian School
10 mi. N. Pocatello, Bannock Co. Idaho.
225-70-34-7 Wt. 147 g.

600 - June 3-1932- female
citellus - Fort Hall Indian School, 10 mi N.
Pocatello. Bannock Co.
283-66-42-17 - Wt 204 g.

601. June 7-1932- female
microtus. ~~[illegible]~~ - Bannock Creek. 10 mi.
slightly N.W. Pocatello. Power Co. Embryos - crown-rump 9 mm.
155-32-19-12- Wt 47 grams.

602. June 7-1932. female
Microtus ~~pennsylvanicus~~ nanus - Bannock Creek. 10 mil.
slightly N.W. Pocatello Canal embryos.
Power Co.
150-35-17-12. Wt. 36 g.

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603 - June-7-1932 - male
Microtus ~~pennsylvanicus~~ nanus - Bannock Creek.
10 mi slightly N.W. Pocatello - Power Co. Ida.
165-41-20-14- Wt. 53 g.

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604 - June 7-1932 male.
Reithrodontomys - Bannock Creek. 10 mi.
slightly N.W. Pocatello. Power Co. Ida.
135-60-18-14. Wt. 13 g.

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605 - June 8-1932 - female
Pocket gopher. 2 mi. S.E. Pocatello.
190-60-28-6. Wt. 97 g.

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606 - June 9-1932 - female
Mus. West Pocatello. River bottom.
160-75-17-13. Wt. 23 g.

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607 - June 9-1932 - male
Mus - High School Building - Pocatello.
176-88-18-13.5 Wt. 21 g.

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608 - June 10-1932. female.
gopher. - 5½ mi. E. Pocatello; Ridge between
E. Pocatello & Rapid Creeks.
203-55-25-7 Wt. 110 g.

~~BIRDS~~ U. of K. Museum

MAMMALS: SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 609 Date: June 10-1932 Sex: female.
gopher. Ridge between E. Pocatello and Rapid Creek, 5 ½ mi. E Pocatello.
L. 213 T. 70 H.F. 30 E. 7
Wt. 108 grams. Coll.

Coll. No. 610 Date: June 11-1932 Sex: female
Water Shrew - Barrett's Ranch. 9½ mi. E. Pocatello.
West Fork Rapid creek.
L. 150 T. 70 H.F. 19 E. 6
Wt. 8 grams. Coll.

Coll. No. 611 Date: June 11-1932 Sex: male.
Dusky Shrew. - Barretts Ranch. 9½ mi. E. Pocatello.
West Fork Rapid creek.
L. 100 T. 37 H.F. 13 E. 6
Wt. 7 grams. Coll.

Coll. No. 612. Date: June 11-1932 Sex: female
microtus - Barretts Ranch - 9½ mi. E. Pocatello.
L. 188 T. 50 H.F. 22 E. 14.
6 embryos - crown-rump 12 mm.
Wt. 62 grams. Coll.

Coll. No. 613 Date: June 11-1932 Sex: male
microtus - Barretts Ranch - 9½ mi. E Pocatello.
L. 161 T. 41 H.F. 22. E. 13
Wt. 40 Gr. Coll.

Coll. No. 614 Date: June 11-1932 Sex: female.
microtus Barretts Ranch - 9½ mi. E. Pocatello.
L. 165 T. 42 H.F. 21 E. 13
4 embryos - crown-rump 23 mm.
Wt. 50 Gr. Coll.

Coll. No. 615 Date: June 11-1932 Sex: female.
microtus Barretts Ranch - 9½ mi. E. Pocatello.
L. 162. T. 43 H.F. 22. E. 14.
6 embryos - 23 mm. crown rump.
Wt. 48 Gr. Coll.

~~BIRDS~~ *U. of K. Museum*

MAMMALS: SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 616 Date: June 11-1932 Sex: female.
microtus Barrett's Ranch - 9½ mi. E. Pocatello.
L. 168 T. 45 H.F. 21 E. 14
6 em ugn - 16 mm. crown rump.
Wt. 48 gr. Coll.

Coll. No. 617 Date: June 11-1932 Sex: male
gopher. Ridge between E. Pocatello & Rapid Creeks; 5½ mi. E. Pocatello.
L. 200 T. 60 H.F. 27 E. 6.5
Wt. 113 gr. Coll.

Coll. No. 618 Date: June 11-1932 Sex: female.
gopher. Ridge between E. Pocatello & Rapid Creeks, 5½ mi.
glands. 3 in. Pectoral East of Pocatello.
2 Inguinal.
L. 205 T. 65 H.F. 26 E. 7
Wt. 120 gr. Coll.

Coll. No. 619. Date: June 11-1932 Sex: female.
gopher Ridge between E. Pocatello & Rapid Creeks, 5½
miles east of Pocatello.
L. 205 T. 62 H.F. 30 E. 7.5
Wt. 117 grams. Coll.

Coll. No. 620 Date: June 11-1932 Sex: female.
gopher. Ridge between East Pocatello and Rapid Creeks.
5½ miles east of Pocatello.
L. 180 T. 53 H.F. 26 E. 7
Wt. 65 grams. Coll.

Coll. No. 621 Date: June 11-1932 Sex: female
Bat Barretts Ranch; 9½ mi. E Pocatello
West Fork Rapid Creek.
L. 87 T. 42. H.F. 9. E. 23
one embryo - crown-rump length 8 mm.
Wt. 5.5 grams. Coll.

Coll. No. 622 Date: June 11-1932 Sex: female.
Bat Barretts Ranch; 9½ mi. E. Pocatello.
West Fork Rapid Creek.
L. 87 T. 38 H.F. 9 E. 21
one embryo - crown rump length 7 mm.
Wt. 5.5 grams. Coll.

~~BIRDS~~ *U. of K. Museum*

MAMMALS: SERIAL FIELD CATALOGUE

Locality.....

..... Alt.....

Coll. No. 623 Date: June 11-1932 Sex: male.
Skull only. Barretts Ranch. 9½ mi. E. Pocatello.
L. no T. data H.F..... E.....
Wt. no data. Coll.....

Coll. No. 624 Date: May 7-1932 Sex: male.
Prairie Dog. - on High wall between Montpelier and Pocatello, Idaho. Bannock Co.
L. 360 T. 60 H.F. 59 E. 18
Wt. 1030 gr. Coll.....

Coll. No..... Date:..... Sex:.....

.....

L..... T..... H.F..... E.....
Wt..... Coll.....

Coll. No..... Date:..... Sex:.....

.....

L..... T..... H.F..... E.....
Wt..... Coll.....

Coll. No..... Date:..... Sex:.....

.....

L..... T..... H.F..... E.....
Wt..... Coll.....

Coll. No..... Date:..... Sex:.....

.....

L..... T..... H.F..... E.....
Wt..... Coll.....

Coll. No..... Date:..... Sex:.....

.....

L..... T..... H.F..... E.....
Wt..... Coll.....

Whitlow, W. B.

1928-1932

Journal

Trip to Camp Lendorf.

June. 7, 8, 9, 1908.

Weather clear, warm bright days.

Shrews & Moles.

Very abundant in near vicinity of buildings; several nesting under buildings—

Paul Rider, Edward Hamlon, Clifford Miller and myself made up party.

Eighteen specimens were taken with large snap traps during daylight hours; about half adults and half young ranging from 6½ to eight inches in length.

Pocket Gopher:

Nine traps were placed 2 P.M. June 8. Two specimens taken at sundown. Traps were left in same setting and three specimens taken by 11 A.M June 9.; clear weather. Runs and workings very common on steep hill sides and round knowles.

Tuesday trip - June 7, 8, 9.

Pine Squirrels:
Tall fir trees abundant; six specimens were taken with 4.10 gun during daylight. They did a great deal of barking.

Flying Squirrel.
One specimen taken ~~from~~ fir woods during daylight

Chip munk.
One specimen taken in mat trap from whole under large rock; caught in daylight. Others were observed during hike up Scout Mtn: 9000 ft alt.

Peromyscus.
Apparently very abundant; fourteen were taken in 20 traps June 7.; clear night; some taken around near buildings; others around dead logs in woods. Also more taken.
Thirteen taken June 8 in 18 traps.

Jumping mice.
Two taken in mat traps in woods June 8. More taken June 7.

Tendoy Trip. June 7, 8, 9.

Wood chuck:

a single specimen was observed on rock slide near summit of Scout Mt.

Field Trips

Sept. 7 - 1931.

One mile north of Fort Hall.

I left Pocatello at 5:30 P.M., Sept 6, and drove to a location one mile north of the village of Fort Hall, where pine and blows noticably across the Yellowstone Hi-way. I commenced placing mouse traps about 2 rods from the highway and continued to place them about the sage brush in groups of four at intervals of about 2 rods. 56 traps were set in a line about 300 yards long.

I reached the sets at 8 A.M. Sept. 7, 1931. The catch was as follows.

1 Grasshopper Mouse.
1 Lagurus.
6 Pocket Mice.
2 Chip Munks.
1 Reithrodontomys.
17 Peromyscus.

It was dusk when I finished the sets and the chipmunks probably entered unmolested traps during the early morning of the 7th.

Field trips.

Sept. 7 - (continued).
The soil is almost pure fine sand.
Topography of surrounding area very level - cultivated fields within ¼ mile of the sets.

Vegetation:
Sagebrush predominate.
Prickly pear cactus very common.
Some rabbit brush - ?

Wild oats grass. ?

Field Trips.

Sept 12-13. - 1931
Justice Park.

Left Pocatello with Edward Lunard, Sat. Sept 12, at 1:30 and reached his cabin at Justice Park about 3 P.M.

Justice Park is a small area at the west foot of the north end of Scout Mt.. It is heavily wooded with Douglas fir and Aspen.

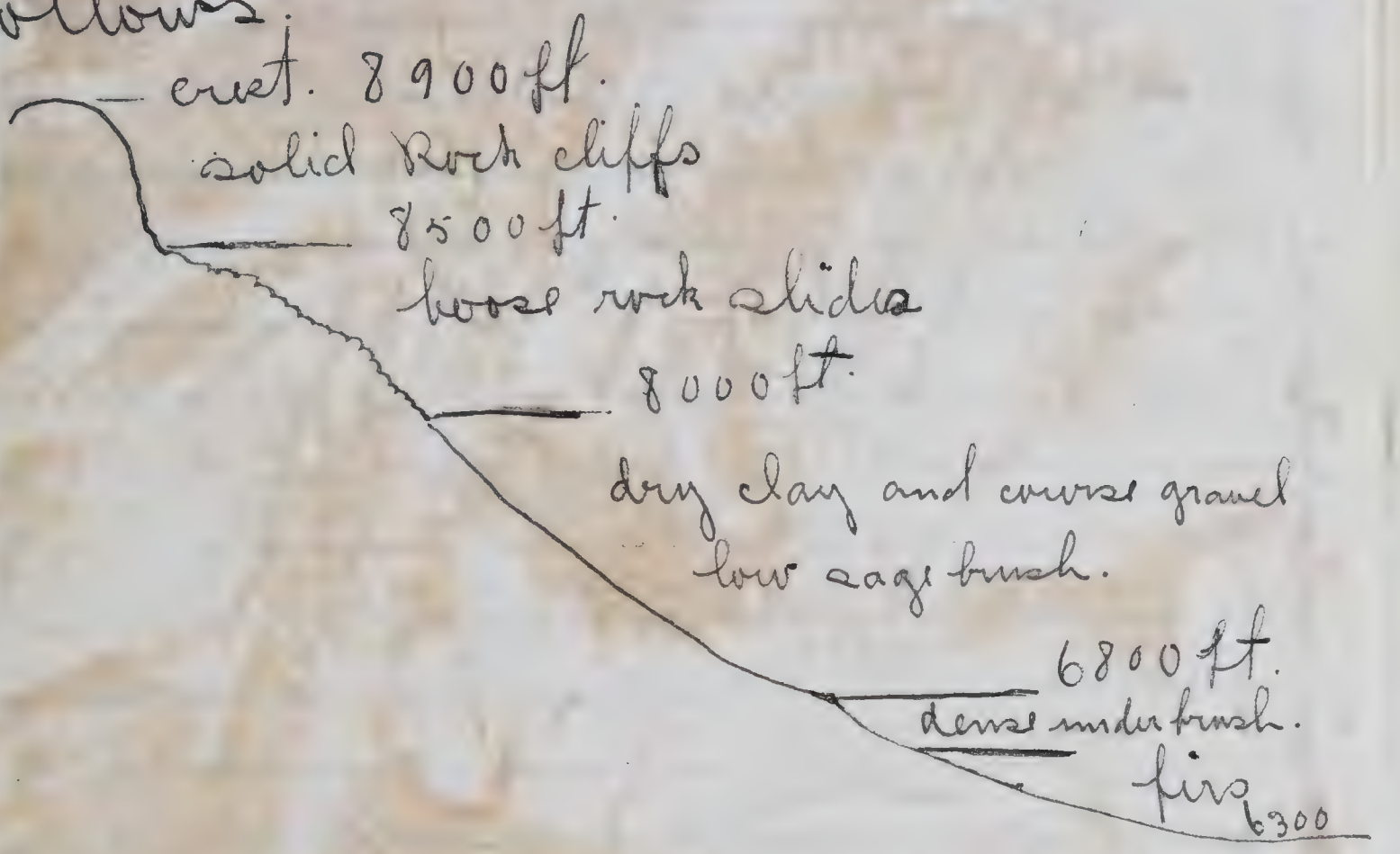
We went well up on the side of Scout mountain and set 22 gopher traps Sat. P.M. An altitude of about 7500 ft. was reached.

52 mouse traps were placed around dead logs and in open grassy areas ~~[illegible]~~. in the woods in the vicinity of the cabin for Zapus.

Early Sun. 7 0c A.M. Sept 13, we reached the rock slides on the west slope of Scout Mountain to look for conies.

Sept. 12-13 1931 Justice Park.

The general west slope of the mountain can be diagramed as follows.



These slides of loose rock, many of them large boulders, extend along the west side of the mountain southward for a distance of 3/4 of a mile.

From 7 A.M. to 10 A.M. we moved slowly over the slides but did not see nor hear conies. No definite evidence of haying activities could be found. An occasional few stems of grass and small bush were found cut and dragged into cover but what little we saw could easily be the work of mice. No good hay piles were ever found.

Sept. 12-13th Justice Park.

Pocket gophers were noted to be working anywhere there was small soil areas above the rock slides and on the very top of the mountain itself.

Our gopher sets were all on the steep gravelly, sage brush covered, mountain side below the area of loose rock. Only two gophers were trapped but 11:30 A.M. when the traps were Taken up.

We rushed up the mnt. early without collecting the mouse trap catch and these were gathered at noon Sept. 13. with following results:

23 - Peromyscus. - and none.
6 - M. modax - " 4.
5 - Eutamias amoenus - " 4.
2 - Gophers " 2

Started home at 3 P.M.

This day, Edward Lenard shot a striped skunk about 2 week prior to this date, September 12, and buried it there. It was taken under a near by cabin.

(over)

I recovered fragments of the skull.

Cat. No 5-33.

Data - Shot at Justice Park August 29 - 1931. - mixed

We forgot to secure the buffalo skull collected by Leonard near this site and left at his cabin!

Wed, Sept. 16- 1931
Bench - 1 mile west of Pocatello.

I went onto the lower hills one mile west of Pocatello, on the highest ridges between City Creek and Trail Creek to set for Pocket gophers.

In the course of 1½ mile hike I found only 2 fresh workings of gophers. Four traps were set.

Saw one white tail jackrabbit in summer pellage.

Gathered traps Friday. Arr. Sept. 18. No catch! *?

Field Trips

5 miles North West Michaud.
Sept. 26-27 - 1931.

Took 10 Boy Scouts to a deserted farm house 5 miles north west of Michaud, Power Co. Sat. P.M. Sept. 26 and stayed over night.

From a point 5 miles north west of Pocatello, to American Falls, the O.S.L. Railroad and U.S. Highway cut off a large triangular area Seventeen miles long and from one to five miles wide. The Portneuf River and Am. Falls Reservoir bound it on the north side. This area is a flat sage brush plain. The soil for the most part is white clay but along the river bluff a series of fine sand dunes, only 300 yards wide [redacted] and about a mile long, are present.

We slept the night near these sand dunes.

54 mouse traps were placed on the fine sand dunes.

18 traps on hard clay soil 200 yards from any fine sandy soil.

25 animals were removed from traps at 9 P.M. Sept. 26 and traps reset, making a total of 97 trap nights used.

Total catch.

24 - Kangaroo Rats. - and 4
1 - Pocket mouse. " 1
16 - Peromyscus. " 0
3 - chipmunks. " 2.

We were late collecting specimens Sun. A.M. and chipmunks were caught after daylight.

All Kangaroo Rats were in traps on the sand dunes.

The one pocket mouse was taken on the clay soil away from the sand dunes.

Chipmunks caught in both locations.

No Lagurus or Grasshopper mice taken.

Saw 1 coyote on way out Sat P.M. about midway between Michaud and river bluff.

Saw - 6 Blacktail Jacks.

4 chipmunks not collected.

Buffalo Skull - fragment picked up near this homestead site. Cat. No. 5335

Field Trips

3½ to 5½ Miles South East of Pocatello.

Oct. 1. – 2. – 1931.

Thursday Oct 1, I went from Pocatello on the bench road on the south west side of the Portneuf River to a point only 3½ miles South east of Pocatello and placed 15 gopher traps in alfalfa fields on river bottom land. This cultivated area is only about ½ mile wide and supplied with irrigation water from Mink creek, 2 miles farther up the Portneuf River.

Many fresh gopher workings were noted in the irrigated fields below the irrigation ditch.

I went on and took the road up Mink Creek ~~about~~ to a point one mile south of the junction of Mink Creek and Portneuf River and one mile north of the Richmond farm location where T. bridgeri had been taken. 5 traps were set in a peach orchard 500 yards from the creek. One specimen taken here - Cat. No. 521 – ♀.

These were collected at 5 P.M. Oct. 2.
6 individuals taken from fields 3½ mils S.E. of Pocatello.
Cat. Nos.
5517 — 5518 - 5519 - 5522.
They all appear to be T. bridg

The distance across the city is not over one mile and T. townsendi has been taken within the city limits of Pocatello. This brings the range of these two species within 4½ mils of each other in the irrigated Portneuf River bottom.

Field Trips.
By Eugene Schutt, on his farm
2½ miles N.W. of Pocatello.

Schutts. Farm. Oct. 8-1931

Eugene Schutt took 30 mouse traps out the evening of Oct. 8 and placed them in the grass along small irrigation ditches on his fathers farm.

Two shrews were taken:
Cat. Nos. 5223 and 5240.

This is the same location, within ¼ mile, ~~of~~ ~~this~~ where the single specimen of Sorex obscurus obscurus was taken.

Field Trip.
Sat.-Sunday - Oct. 10-11, 1931.

West Fork of Mink Creek.

Oct. 10-1931, I went with Mr. Pugmire, biology teacher, to a point ½ mile above the Bannock Ranger Station on West Mink Creek to visit a forestry planting.

I placed 3/3 gopher traps in seven sets at this point.

On our return, I placed two sets — 3 traps — at the junction of the East & West forks of Mink Creek, approximately 10 miles S. E. of Pocatello.

Returned Sun. Oct. 11 for the catch.

Cat # 525 Taken at the Junction of E. & W. Forks Mink Creek.

526 - 527 Taken ½ mile S. W. Bannock Ranger Station on the West fork of Mink Creek.

The Creek bottom at both of these points is about 100 yards wide. The hills —

rise rather abruptly on either
side of this narrow bottom
land.

Willow & hawthorn
shrubbery are thick along the
creek bank, and a great deal
of coarse grass and blue gra
along the bottom land.

The gophers at both locati
were taken on the level cr
bottom area, and not on
dry gravelly hill sides.

Field Trips.
Oct. 16 17 - 1931.

Friday. Aftn. Oct 16, drove to a point on aftn. Falls highway 5½ miles S.W. of Michaud and set 13 gopher traps along rail road right of way; crossed over north of highway and placed 30 mouse traps for chip munks in sage brush about ½ mile from road; returned to Bannock creek, 2½ miles S.W. south west of Michaud and placed 4 gopher traps and 10 mouse traps. - — — — —
Returned Friday P.M.; looked at part of gopher traps —— no catch. Got one chip munk in traps at Bannock creek; placed 20 more mouse traps near Bannock creek.

At Bannock creek the mouse and gopher sets were placed in a very small soft sand area where the sand was drifted some.

Returned Sat. noon and collected all sets; caught

the following:

2 townsend gophers.
2 chipmunks.
1 Kangaroo rat.
1 grasshopper mouse.
14 Peromyscus.

The Kangaroo Rat was taken in the small sand dune ar near Bannock Creek; got on gopher here; also one chip munk.

The grasshopper mouse, one gopher and one chipmunk were taken 3 miles farther west and slightly south.

Saved following
328 - Grasshopper Mouse
329 - Chip munk.
330 - Townsend gopher.
331 - " "

on either side of the river and R.V. is flat, arid sage-brush country and I had hoped to find T. idahoensis here, but they appear to be T. townsendi?

Oct. ~~15~~ - 1931
3½ miles S. W. of Am. Falls.
Spotted Skunk.
By Eugene Schutt.

While fishing along the Snake River 3½ miles S. W. of American Falls, Sun. Oct. 18

The skunk was caught in a trap set by some other person. Schutt walked directly into it, and after being perfumed, decided to bring it along for me.

Field Trips.

Oct 31 - Nov. 1. 1931

Schutts mine.

Took 3 boys and drove to the cabin by way of North Pocatello creek.

We trapped gophers, for the most part. Seven specimens were taken. Workings were thickest and most of the specimens were taken on a gravelly ridge over grown with sage brush, with no fir trees on it. We were up on the side hill — about 200 yards from the creek bed.

One pine squirrel, Cat # 543, was collected and saved.

Killed one pack rat in the cabin.

Trapping for mice was a complete failure. The creek bottom had been overrun by grazing sheep and was eaten off and trampled until the mice had no cover. No shrews were taken where they had been rather common formerly.

An attempt to shot tree

areas did not however
successful.

Oct 31 — 7, Schuttes.

Set Barometer on 30 at forks of Creek.
Reading at Junction of Creek 30 in.
" " first fir tree 29.48
" " Top of Hill end of Road 28.5

Drop from Hy. Hill to Cabin .5 in.

Hwy from Junction of Creeks to Pocatello .35 in.

1.85 + .35 = 1.85 in total drop to hill by Schuttes mine.

1.85
900
1665.00
465.0
6315

altitude computed from Barometer 6315 ft.

Oct. 31 – Schutts.

Mt. Lion.

Tuesday - May 10-1932.

On this date, Harold Van Epps, a student, living 3 miles south east of Pocatello, on the west bench road, reported seeing a mountain lion on hill top west of their home early that morning. It lingered long enough for him to get a rifle and fire at it before it disappeared.

Mar. 6. 1932.

John Barnyard. high school student definitely reported killing a big marmot 3½ miles S. E. of Pocatello.

Also saw one ground squirrel

April. ~~[illegible]~~ - 9 - 10 - 1932

Indian Springs - 4 mi SW. Gun Falls.

28 - gopher traps on 14 sets netted 8 gophers.

4 males - 4 females.

57 muskrat traps set: -

21 - muskrats
3 - Raccoons
2 - Red shouldered hawks
26 total

3 muskrat sets secured no catch.

Field Trip.

May 29-30- 1932.

4 miles North East of American Falls.

Sunday P.M. May 29, I drove west on Am. Falls Hiway to a point 4 miles north east of that place, and then left the hiway and drove north toward the Am. Falls reservoir. The flat, sandy, sage brush plain which lies between the hiway and the reservoir and Portneuf River from Pocatello to American Falls, is about 1¼ miles wide at this point.

I placed two lots of 20 traps each on small sand dunes which had blown from an old cultivated field.

About ½ mile further, I placed 20 more mouse traps, and 8 rat traps for ground squirrels.

Returned A.M. of May 30. Collected 4 Kangaroo Rats from first set of 20 traps along with five Peromyscus.

Second set of 20 caught nothing.

The last group of sets was within 3 rods of the lake

bluff. It was not very sandy but sagebrush was heavy. Took 2 Eutamias minimus, several Peromyscus and a very immature citellus.

Total catch.

4 - Kangaroo Rats - 2 young.
593; 594; 595; 596.
2 - Eutamias - # 591 - 592.
12 - Peromyscus - none saved.
No Reithrodontomys.

I looked carefully for gopher workings and digged into what appeared possibly to be gopher work, but could find no underground runs.

Field Trip.

June 1. 1932.

about 2 years ago, I saw a kangaroo rat crushed on the road leading to City Creek, on the sage brush flats directly west of the city.

The Evening of June 1, I placed 52 mouse traps in the sage brush on this flat to see what could be taken.

Only 3 Peromyscus were collected from the entire set. This would indicate very little life of any sort on the flat.

The soil is white clay and not very sandy, if any.

From the residential section the elevation rises abruptly over a clay bluff about 100 ft high and then rises very gradually for about one mile. Then the rise continues in low rolling hills covered by juniper and sage. A very few straggly junipers are scattered over the area referred to as the flats.

Field Trip.

June 2 – 3 – 1932.

Fort Hall Indian School.

While attending a Boy Scout encampment at Fort Hall Indian school June 2-3, I placed traps in the field over night.

About one half mile south of the school I found a 20 acre plot too high to be reached by irrigation, and used as pasture.

The soil was very sandy and the only vegetation sage brush and (wild oats?)..

60 mouse traps were set in this area. about 4 P.M. June 2 and collected in A.M. of June 3.

Catch!

3 Peromyscus

1 Chipmunk. Eutamias minimus. #5970.

From the high sandy character of the plot, I had hoped to get kangaroo rats and pocket mice— mostly, I got nothing!

An irrigation ditch 4 ft. wide passed thru the area. Blue grass and alfalfa bordered the ditch for a distance of four feet on either side. In this margin

we found gopher mounds thrown out from a tunnel passing parallel with the ditch and about 2 ft. from the water's edge.

Four gopher traps were placed here and two Townse gophers taken. Cat Nos 598

The dog caught a large female citellus while we were gathering up the traps. Cat. # 60(

2:30 P. M. June 3, I saw a Townsend gopher throwing out loose earth from his tunnel. A half dozen boys were near and all gathered quietly in a group abo 10 ft. from his opening, and he kept reappearing, quite undisturbed During most of the day, two c three hundred boys had been tramping over the lot. It was at th site where about 1000 boys had gather to help build a monument. Even as we watched four boys, not among those watching the gopher, walked dire over the opening. He reappeared in about 3 minutes. The dirt was not pushed slowly but quickly by quick forward thrusts of the fr feet. We saw 2/3 of his total length once.

Field Trip.

June 6 - 7 -

Bannock Creek Swamps.

10 miles slightly North West of Pocatello.

at this point on Bannock Creek, the Rail road and Hiway both cross the creek. Excavations for road bed have left a large swamp fully five acres in extend on the south side of the R.R. track and a smaller swamp north of it. This swamp is entirely overgrown with cat tail and bordered with various swamp grasses.

This was where Microtus pennsylvanicus had been previously taken! On this date 3 found microtus runs in the swamp grass right at the waters edge. In fact many runs led there water an inch or less deep. Many bits of grass blades and plantin leaves were found in the runs, along with a great deal of droppings.

I placed 42 traps in three good runs for Microtus. Along the R.R. embankment the dead grass and cattail reeds had been burned

off within the last ten days and although many old ru were evident, all the cover was gone. I left 6 traps right at the waters edge h

I returned early June 7 and collected the following.
4 - Microtus pennsylvanicus #s
2 - Peromyscus
1 - Reithrodontomys # 604.
The three smaller mice - Peromyscus Reith. were taken where the cover was lately burned.
Weather very damp and cold. It had rained most of th and was raining slowly th morning of the 7th. From the appearance of the runs I had expected a 50% catch. It was a great night for toads. I caug 6 small grayish shade frog toads in the mouse traps.

The habitat of M. pennsylvan is, from a study of this location very close to the water. All o their runs were within six feet of the water's edge. As compared with Microtus manus, which, as pointed out elsewhere, seems to

June - 67 - Bannock Creek.
(continued).

distributes itself all over lowland ~~meadows~~ meadows, pennsylvanicus is much more closely associated with the wet marshy swamps.

Field Trip.
Wed. June - 8.
2 miles. South East of Pocatello.

I drove out beyond Ross Park, on the north east side of the river and R.R. to a point 2 miles from town where I had noticed gopher workings along the R.R. right of way earlier this spring.

I placed 14 traps in seven sets at 12 P.M. noon and collected them at 8 P.M. I caught one specimen. Probably immature. But I was curious to note whether or not they were townsendii. They are not.

On my return at noon, I stopped and inquired of the manager of the City golf Course, if he had any gophers. He reported no gopher mounds whatever on the whole course. It is well sodded with blue grass and would be fine location for gophers.

This Golf Course is connected with Ross Park and lies about one mile South east of the

city limits, north of the R. R.
& river.

I then drove over the river & R.R. to the west bench road and proceeded south to the farm of J. A. Siebarth, wh is directly opposite the point where many workings were noted and a specimen taken ea of the river. The man who does all the field work and irrigating reported that he had not seen a gopher mound all spring. He knew what I was talking about, alright.

Last fall I collected a ~~few~~ number from a point 1½ miles fa up the river south east.

The question is — Why don't they come on up to the edge o town on the south east whe conditions are as favorable as th are four miles farther up the river?

Field trip.
Wed- June 8.

I have 30 mouse traps in the low river bottom meadow in West Pocatello for Reithrodontomys. Should also get some Mt. mans. I found and set in one series of new used runs. These traps were placed at 6 P.M. June 8. It has been clear part of the day and warmer. Which should run better than they have been.

Collected. traps 8 A.M. June 9.
Caught 4 Mus - Cat. #606.
No Microtus or Reithrodontomys.

I placed 10 traps in my laboratory at the U.S. Building the night of June 8.
Collected 3. Mus. - Cat #607.

Albino Mouse.

June 9 - 1932.

A white mouse, collected April 24, 1932, by Mr. George Swesey, on his fur farm five miles north of Pocatello was brought to me by a student, Jack Blair.

Jack didn't know much about the details so today I drove out and talked to Mr. Swesey about the specimen.

He reported that he first saw it while cleaning up a pile of wheat straw which had lain in front of a hen house all winter. Later he saw the mouse in the hen house, and finally trapped it there. He saved it, and Jack Blair happened along in time to bring it to me before it spoiled.

Several common house mice were trapped in this same building, but no other white ones were seen. No Peromyscus were ever taken in the hen house.

Field Trip.
Friday- Saturday - June 10-11-1932.
East Pocatello Creek Divide
Barrett's Ranch on Buckskin.

Trip made with Woodrow Benson as company.

We drove up to the source of East Fork of Pocatello creek and around on the divide where the road drops over into the head waters of Rapid Creek, about 11.30 A.M.

Placed 11 gopher traps directly on top of the divide. Continued one half mile and placed ten more gopher traps in an upland wheat field. The growing crop of wheat was 6 to 8 inches high.

Continued east on road to Beaver Dam above Barrett's Ranch- made observations & photographs.

Continued to Barrett's Ranch. Placed 40 mouse traps along creek bottom for Microtus.

6:30 P.M. we returned to gopher sets and collected 2

Field Trip - June 10-11-1932 (continued)
Barrett's Ranch.

Specimens - Made two new sets. Placed 13 mouse traps at top of divide for 3 days.

Made further beaver observations from 6:30 to 7:30 P.M.

Also placed 12 mouse traps in Microtus runs just below [redacted] upper beaver dam.

Saturday, June 11, we examined the beaver dams just below Barrett's ranch and made a careful search for the striped ground squirrel reported in that vicinity.

Total catch:—

7 Gophers - # 608; 609; 617; 618; 619; 620.
one immature not named.

5 - Microtus - # 612; 613; 614; 615; 616.
1 - Water Shrew - # 610.
1 - Dusky Shrew - # 611.
2 - Bats # 621; 622.
1 Striped Ground Squirrel - Skull only.

Field Trips.
8 miles South Inkom, alt. 4710 ft.
Bannock Co. Idaho.
Sept. 24 - 1932.
At this location there are a group of warm springs in the Marsh Creek valley. I arrived at the springs at 11.00 A.M. in company with 3 boys. We crossed the cultivated fields for a distance of one mile to the side of the springs for finding of gophers. Two traps were set, and two skunks taken - #s 664 665.
About three hours were spent at the springs collecting Garter snakes, leopard frogs, young bull frogs and bull frog Tadpoles. Many adult bull frogs were noted but none collected.
The springs feed a shallow marshy pond about 200 yards long and 50 to 100 yards wide.
We returned to Pocatello late in the afternoon.

Field Trips.
20 miles S.E. Pocatello. Camp. Tendoy
alt. 6,200 ft. Bannock Co. Idaho.
October 1.-1932.

While attending a Boy Scout activity at Camp. Tendoy Oct. 1 and 2nd. 3 took advantage of the occasion to trap some small mammals.

19 traps were placed on tree trunks and leaning trees, baited with dried figs, for flying squirrels, but no skeletons were taken.

30 more traps were placed in the woods where Zapus had been previously taken, but only Peromyscus, Clethrionomys and Eutamias were taken.

19 more traps set in and around marshy springs around and 1 mi. richardsoni, 1 mi. mirabilis and Sorex vagrans.

17 gopher traps set along the creek bottoms around some T. minta and one T. oregonensis. Two, the wisest, I considered our unusual catch. Total catch:- 1 Sorex, 1 mi. richardsoni, 1 mi. mirabilis, 1 Clethrionomys, 1 Eutamias, 1 unidentified, 7 Thomomys and 7 Peromyscus.

Field Trips.
3 miles S.W. American Falls.
Power Co. Idaho.
Oct. 15 - 1932.

While in Am. Falls on this date, I drove S.W. of town about 1:30 P.M. and looked for gopher sets. I spent an hour in the irrigated section and found no trace of gophers. I then reverted to my car and was directed to a canal bank and R.R. right of way where a gopher was reported to have been taken. This locality was visited and some ruins located. The soil was almost pure fine sand and evidence of very little activity. I set five traps and returned four hours later, but had taken none. This location was about 2 miles N.W. and across the Snake River from the location at Indian Springs where Thomomys bridgeri has been collected. I tried hard to take the Townsend gopher here. My trip seems to suggest that gophers are scarce south west of the Snake River in this locality.

Whitlow. W. B.

1927-1932

Species Accounts

Mammals

Sorex vagrans.

Oct. 1, 1932 - Camp Landry, 20 mi. S.E. Pocatello Bannock Co. Idaho - 6300 ft.

One skin of this skin was taken with a mouse trap. ~~one~~ near the marsh outlet of a small spring. It was not sexed.

Oct. 7-1932 - 7 mile N.W. Pocatello, Bannock Co. Idaho. 4430 ft.

A skin, cat # 697, was brought to me by a student, who reported that the family cat had caught and brought it to the house.

N. ft

Field notes – Bats.

Dec. 10. 1927.

On low hills east of Pocatello are many deserted mining tunnels ~~running~~ running horizontally into the hills and varying in depth from 50 ft. to 500 ft.

3 Long Eared Bats were found about 50 ft from entrance, hanging openly on the rock ceiling of the tunnel; six in snow on ground outside. much evidence of pack rats in tunnels.

Dec. 11.

Returned to mines to check pack rat sets; no rats; closer examination disclosed four small brown bats crowded into crevices.

I was unable to probe one of them from the crevice and left it fifteen minutes to get some small wire. On returning the bat had moved. I soon located it on the roof but had some trouble in taking it with a flash light. This indicates that they are quite active and not in a semi-hibernating stupor. There is no evidence anywhere of available insect food.

I have not examined stomachs closely immediately after taking specimens, but while held in cages in a warm laboratory for a few days, drooping were quite evident, indicating material in the alimentary canal.

In preparing skins, the specimens are found to be very fat.

These animals are certainly not hibernating, and the question arises, whether or not they are fasting or feeding. And if they feed, what is their food?

Dec. 31.

Returned to the same mines and took ~~two~~ two Long Eared Bat, Hanging loosely on ceiling.

Feb. 11. Sat. 1928.

Went to this same mine with Boy Scouts and we spent the night in the tunnel fifty feet from the open entrance. We used three blankets each. The weather was much below freezing—in fact very wld. This all indicates a warm constant temperature in these holes in the

sides of the hills.
Two little brown bats were taken. They were crowded snugly into shallow crevices.
Cat Nos. 107 - 108.

Feb 19:- 1925.

Arnold Richmond, a student, collected four long eared Bats and two Little Brown Bats from a mine tunnel near Portneuf Siding — approximately five miles distant from the tunnels where the other specimens noted were taken.
I have not yet visited this tunnel for a detailed description but expect to go soon.
Cat Nos: 110; 111; 112 - 113 - 114 - 115.

Summary. Mar. 1.

Eleven bats taken in the locality 4 miles east of Pocatello, five were of the Long eared species and six were Little Brown bats.
The long eared species were always taken hanging from the roof in the open surface, while the little brown ones were always crowded into

crevices.

All were easily taken with a flash light.

On this vicinity there are three mine tunnels extendin 100 ft or more into the side hills, and all three within ¼ mile of each other. No bats have been taken in one, only one in the second, and deepest, about (500 ft) and the remaining ten in the third tunnel. The one opens to the south in a narrow canyon. The deep tunnel opens toward the north where snow never melts all winter. The tunnel where more have been taken opens on an east slope where it gets sun morning sun.

Bats.

March 10 - 1928.
Cat. no. 124 - ♂
A single Little Brown Bat was secured from tunnels 4 miles east of Pocatello.

April 15 - 1928.
Made trip to mine tunnels and set for Pteromyscus.
Collected two long eared bats.
Skin - no. 146 ♂
Skeleton no. 147. ♂.

Bats.

Aug 20. 1928.

Visit made to the mines where bats were collected the preceding winter.

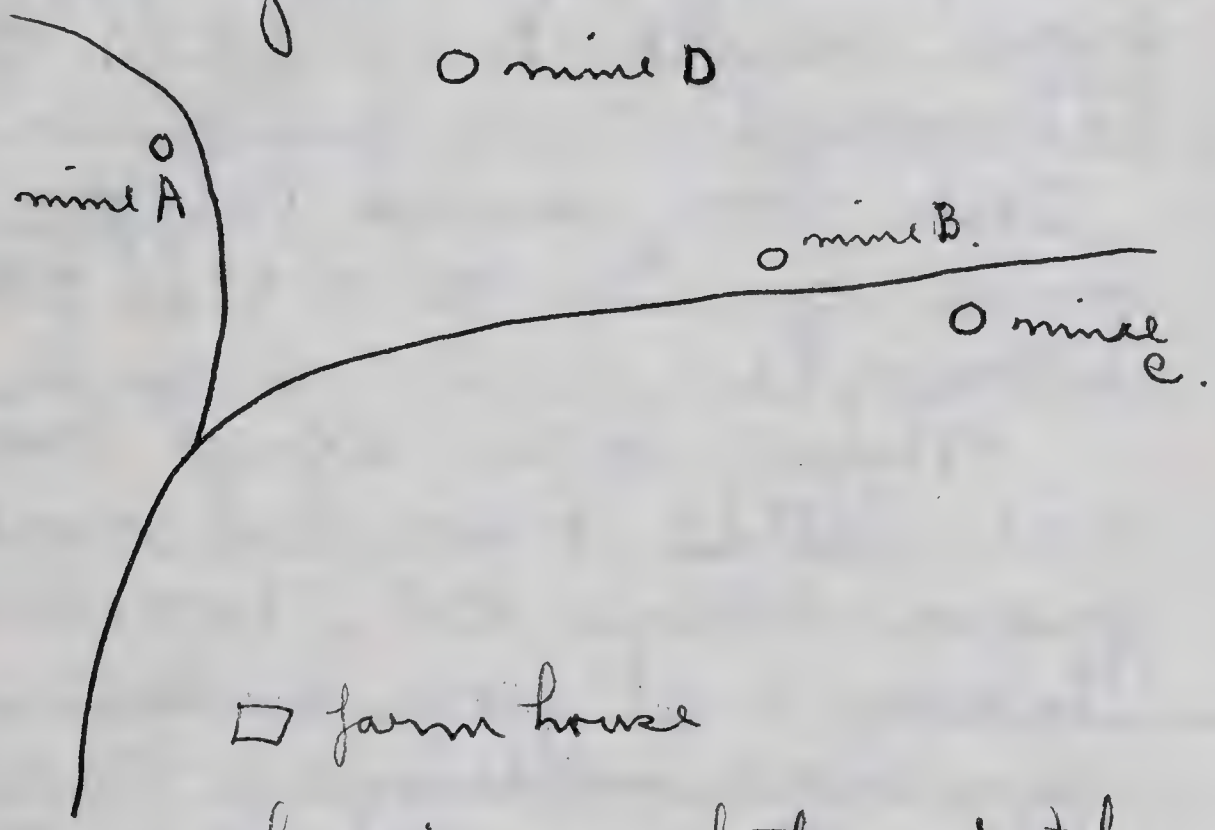


Diagram showing relation of the four tunnels located 4 miles east of Pocatello.

On this date – a hot summer day, two long eared bats were driven out of the mines. one from No. A and one from No. B. No effort was made to collect these specimens, but they were very active, and could not be approached with a flash light.

November 11. 1928.
Visited mines. A, B, and C.

Two long-eared bats were taken from mine A — 50 ft from entrance.

One long-eared bat was taken from mine B. — 50 ft from entrance.

Nine long-eared bats and one little brown bat were taken from mine C. Two were taken 30 ft from entrance; four were ~~or~~ de taken 225 ft from entrance. Others scattered in between.

The long eared bats were all hanging on open rock ceiling of tunnels. Were cold and stiff and offered very little resistance when first taken.

The only specimen of little brown bat was found crowded in a crack or crevice of rock. All of this species taken in winter of 1928 were always in crevice

November 11. 1928.

Went alone four miles east of Pocatello to mine tunnels.

Collected 13 rats in three mines.

Saw one pack rat; collected none;

November 24. 1928.

Went alone to mine tunnels 4 mi. east of ~~town~~ Pocatello;

Collected five rats and placed them in cage for data on hibernation.

Collected one Pack Rat in mine H.

Bats.

November 11. — continued.
Cat. No. 183. was made up 24 hours after being taken; stomach empty; length of intestines 115 m.m.; intestines empty except about 20 m.m. of colon, which contained black, sticky excreta.
This specimen was very fat.

Cat. No. 185. — ♂
Total weight 11.9 grams.
Weight of carcass 8.7. grams.
" " fat. 2.1 "
17.6 % of total weight is fat.

Catalogue No 186. male
Total weight 8.8 grams.
Fat - weight 1. "
11.4 % of total weight is fat.

11.

Four of these specimens were caged in a warm laboratory and left alive. Three lived ten days and the last died in 14 days.
Metabolism was probably hastened tending to exhaust a reserve food supply.

#

Nov. 11 - 1928.
This bat are as follows.

No. 183 - ♂ Long ear.
" 185 ♂ " "
186 ♂ " "
187 ♂ " "
188 ♀ " "
189 ♀ " "
190 ♂ " "
191 ♂ " "
192 ♂ " "
193 ♂ " "
194 ♀ Little Brown Bat.

Two skeletons - a long eared bat and a little Brown number were lost.

Bats.

Nov. 24 - 1928.

Trip to mines A, B and C. Bright sunny day; temperature about freezing.

Mine A was closely checked and no specimens taken.

Mine B:- One long eared bat collected; 50 ft from entrance.

Mine C:- Three long eared bats collected; one little brown bat.

All five of these specimens were placed in a screen cage 18" X 12" X 8", and left near the ceiling of the tunnel of Mine C, about 150 ft from the entrance. All of these bats except one became restless as soon as they were placed in the cage, and fluttered about.

Observations:

Mine A. has no caved sections where observation is inaccessable.

Mine B. has a caved section of the ceiling which cannot be

reached for examination.
mine C: Has a total depth
of 1000 to 1200 ft. About
half of this distance is heavily
timbered, making many hid
places which cannot be examin

The first specimens tak
Nov. 24 were found on area
which were carefully examine
Nov. 11. This would indica
that these animals, even
in hibernation, move about
in these tunnels.

Question: Do they move fr
one tunnel to another at
this time of year.

Night temperatures have bee
below freezing almost every
night from Nov. 11 to Nov. 1

Bats.

December 8. 1928.

Made collecting trip to Portneuf Siding - 18 miles south of Pocatello and examined a series of [redacted] mine tunnels grouped rather close together probably 10 in a radius of one half mile.

Seven tunnels were examined. Three long eared bats were collected; all from seperate tunnels.

Cold, sunny day; temperature below freezing; night temperatures running as low as 10 degrees above zero.

No. 197. male.
Total weight 10.5 grams.
Fat 2 grams.
Killed at once; stomach empty.

No. 198. male.
Total weight 10.5 grams.
Fat 2 grams.

No. 199. male.
no weight data.

Bats.——
December 27 - 1928.

Trip to mines G. B and C. to check on caged specimens after 30 days. time.

The cage had been molested and damaged and the bats either killed or released; probably the vandalism of boys.

One long eared specimen secured. Cat. No. 3 — male.

Two other numbers were left temporarily in the mine until I could return with balance scales and cage repairs. to start the experiment again.

Bats.
January first 1929.

Returned to mines A.B.C.;
repaired cage;
Carried accurate balance
scales along.
Secured another specimen
and data as follows was
recorded.

No. 1. Long eared Bat; collected
Dec. 27- left at mine; weighed
and caged Jan. 1. 1929.
Weight 11.3. grams.

No 2. Little Brown Bat. collected Dec. 27-
Weighed and caged Jan. 1. 1929.
Weight 4.2 grams.

No 3. Little Brown Bat. Collected Jan 1.
Weighed & caged Jan. 1-1929
Weight 4.5 grams.

February 2. 1929.
Returned to mine after
30 days to note condition
of caged specimens.
All three were dead

Bats.
Feb. 2. 1929. Notes continued.

and appeared to have been dead for some time.

Due to drying, there was no object in attempting to weigh the carcasses of the dead specimens.

Weather was very severe during this period, and although ~~the~~ the cage was placed at a point where most of the specimens were taken it is possible that they would have moved into the mine deeper, had they been free; or they may have frozen. 20 degrees below zero was recorded during this period.

There has been no evidence of insect life, which might be used for food by these bats, in these mine tunnels.

Two little Brown Bats were collected on this date. Cat. #4. female. One not sexed.

#

Bats.

Mar. 9. 1929.

Trip made to Mine 4 mi. east of Pocatello.

One long eared specimen — Cat. No 13; & taken in Mine B.

One little Brown Bat. Cat. # 12 taken in Mine C.

Mine C is about 1200 ft. deep. As our party went deeper into the tunnel, a third specimen was seen flying. It passed repeatedly over us, but efforts ~~of the~~ to bat it with caps and hats were unsuccessful.

Bats:—

March 27. 1929. Portrush Siding
Warm, bright sunny day.
made trip to mine tunnels
at Portrush Siding after
school.
Collected as follows.
Cat. No. 21 - ♂ Little Brown Bat.
hanging loosely on ceiling of
tunnel.

Cat. Numbers. 18 - ♀; 19 - ♂;
20 - ♂; Cal. Long eared bats.
all hanging loosely on ceiling.

All four of these specimens
were taken in the same tunnel -
one about 150 ft deep.

Two other tunnels were
visited but no evidence of bats
noted.

All these were very cold and
stiff and were not seeming to
respond to the mild spring
weather.

(over).

These four specimens collected and made up. March 27, had not even a trace of extra fat. Specimens taken - the fall were very fat.

Cat No. 18 - ♀ was kill 24 hours after being collected; stomach empty; entire intestine empty except inch in rectum, which contained small quantity of black & yellow feces.

Indication of no food being taken lately.

Bats.

Mar. 30 - 1929. - City Creek.

Visited a single tunnel, 200 ft deep, located about 2 1/2 miles west of Pocatello along City Creek.

No bats were taken, but 3 school boys definitely reported having killed a very long eared specimen in the mine on Sat, Mar, 23.

This establishes the presence of these bats in all tunnels with which I am acquainted within a radius of 10 miles of Pocatello.

This data would indicate that winter presence of these bats was not peculiar to a single small group of holes.

#

Bats.

April 13 - 1929.

Bright sunny day; warm.

10:30 A.M. we reached vicinity of Mine tunnels near Portneuf Siding to collect Wood chucks.

~~Three~~ four tunnels were examined for bats and three long eared specimens taken from a single tunnel.

Cat Nos. 47 - ♂.

48 - ♀

49 - ♀

All of these bats ~~were very~~ lacked any evidence of extra fat, which was such a noticable feature of those taken in the early winter.

Bats.

May 25 – 1929.

Glen Cooper brought in a specimen of long eared bat collected in a barn at Blackfoot Idaho, 25 miles north of Pocatello.

Cat. # 225 ♀ Wt. 8.5 grams.
L. 100 ; T. 43 ; H.F. 8 ; E. 33 ; F.A. 45
Caged for 3 days so stomach contents was not checked.

This data ~~indicates~~ hints toward the general distribution of this species in S.E. Idaho.

Coats ©

May 26 - 1929.

~~Visited~~ Visited mines A, B. C. 4 miles east of Pocatello with kodak & flash light equipment in hope of photographing bats on the ceiling of mines.

Two long-eared bats were photographed and collected; one from mine B. and one from mine C.

They were hanging openly on the rock ceiling and even a flash light flame and smoke did not disturb them.

Time; 11:30 A.M.; cloudy day.

On these specimens were found 2 small insects; body length 3 m.m.; total length from head to end of wings - 5 m.m. They are light buff color and have only two wings; very agile and like and fast clingers; appear to be diptera

5 square feet.

but I have collected with nymphs which would indicate incomplete metamorphosis - possibly homoptera.

These insects have infested the rats in small numbers throught the win

Following data on two colle

Cat. # 223 - ♂ - Wt 7.6.
L. 96; T 47; H.F. 7; E 31; F.A. 4
Stomach contents - empty; some material in alimentary track.

Cat. # 224 - ♂; Wt. 8.1 grams.
L. 94; T. 45; H.F. 7; E. 33; F.A. 42.
Stomach contents — empty.

Several pellets of droffing were in the box where they were kept over night; collected 11:30 A.M. May 26 and killed 9 A.M. May
These droffing would indicate th the specimens were feeding.

Jan 3 - 1932 - Sunday.
Made trip to three mines
Summerville East of Wolfville
old route with Mr Pattillo.

Timbers under severe pr.
ground.
Outside temperature 23° F.
Time 2 days 2 P.M. to
Weather - Windy.

Tunnel # 1.
10 ft. deep. - Boarded up
Entrance.
Temperature at back of mine
29° F.
Temperature at front of mine
[illegible] behind
walled sides of mine.
No bats.

Tunnel # 2.
15 ft deep: Temperature at
back of mine 43° F. - Outside 25° F.
No bats found.
One large rat was seen - it
retreated into a crevice in
the side of the mine. This
mine was not timbered at
all. Opening at entrance -
5 square feet.

Tunnel # 3.
~~130~~ ft deep:
Opening 4' X 5' ; 20 sq. ft.
Temperature 63 ft from opening 48°F.
Five bats were observed and left undisturbed - 4 myotis - 1 Corynorhinus
One Corynorhinus and one myotis were hanging loosely on the ceiling 63 ft from the entrance - temperature of 48°F was taken at this point.

The second Myotis was hanging loosely from the ceiling near the back of the tunnel.

Two other Myotis were found wedged closely behind a thin slab of rock jutting out from the ceiling so as to leave a crack about ½ in in width. These were about 100 ft from the entrance.

Few rat nests were noted on the floor of this mine but no rats seen.

This is the first time that I recall seeing Myotis hanging loosely on the ceiling of mines.

Jan 17 - 1932
Portland - overcast. South
2 = 0 0.mm cloudy.

#3 tunnel 25.7 f.
outside temperature - 3½° Cent.
tem. at rear of tunnel + 6° C = 42.8 f.
" 10 ft inside opening - + 5½ C
40.9 f.
Two week prior on Jan 3, I did disturbe the counterbimp by pulling down some of the ceiling and allowing the dirt to fall at first. The hat concealed loudly and I wondered what happened. I had been.

On this date Jan 17, that counterbimp had moved and was at the very rear of the mine. The four Nuptis are in the exact places where they were two weeks ago.

#2 Temperature at back ½° C
" 10 ft from opening 7½ C.
No fauna found

#1. Tem. at back - 3° C.
No bats.

Mines west of River.

#1. ~~[redacted]~~

Closed by snow. We hunt
our way in.
300 ft. dist.
Temp. of rear. 9½° C. 49
No bats.
Some old nests.

#2.

Opening 5' x 6'
Depth — 90 ft.
Temperature nearly 4½° C. 40.1
4 Bats. - 1 Myotis 3. Corynorhinus
Myotis hanging loosely
1 Myotis and 3 Corynorhinus
located on ceiling 25 ft
from entrance.

Feb 7-1932 Sunday

#3. My mid south of Portmeirion

outside temp. 3½° C 38.3°F

Temp at 6 p.m. 8°C 46.4°F.

The two Myotis behind the edge are indistinguished.

Myotis near middle flies in a round flat.

Myotis which was foraging closely near near bat, passed and circled within 2 feet of the other foraging bat, near middle of court.

Conjunctivitis gone. Careful search around entrance of hives.

Clear day - snow thawing.

#2. Tunnel

Inside temperature 11° C.

No bats.

Much evidence of rats.

Outside temperature 14 degrees F.

#1.

Found one minute. 5° Lt. from outdoors. Temperature at front door but room found, 3° C.

= 37.4° F.

#2.

Temperature at 3° C.

2 [illegible] minutes 60 [illegible] [illegible] [illegible] [illegible] 10 [illegible] [illegible] [illegible] [illegible] — 5° C.

= 23° F.

#3. This is the deepest tunnel of the three. About 1000 ft deep.

We located 7 Coryneform 2 mycetis.

all of these bats were clinging to the walls or ceiling comparatively near the mouth of the tunnel. The first was discovered 5 ft from the mouth, then they were scattered along the next 10 feet. The individual further back was about 150 ft from the opening. Temperature in this area — 5° degrees C.

about 700 ft of the end of the Tunnel is very damp, with water dripping from the ceiling. We went to the end of the tunnel where the temperature was 10 degrees C.

I have never found bats in or beyond this wet section.

1932.

Mar. 6 -

Pinnacle south to Portmuf.

Partly cloudy.

Outside temperature

6 a.m. = 42.8°F.

Shelter tunnel

temp. 12 a.m. = 53.6°F.

Campground temp. [illegible]

max. [illegible] - 47°F.

[illegible]

[illegible]

[illegible]

[illegible]

Visited [illegible] Mammoth but saw none.

Weather has been warm for almost one week.

Portmuf Siding.

April 3. 1932

Tunnel #2 (mile 4.6 from)

Weather - Bright - clear - warm.
some wind, Temp. 11.5 C. = 52.7° F.

No Bats!

#3. Temp 13° C. = 55.4° F

No Bats. There have been 3 or 4 bats in this tunnel since Jan. 1. Recent tracks show others have visited the tunnel, ~~since~~ since last 2 small rains.

Tunnel #2 west of Portmuf Siding

Fence

Fence

one long eared Bat in No 3.
also killed 3 such rats in No 3.
No bats in other two.

April 17-1932.
mines 3 miles east of Pocatello.

I hurried out about 4 P.M. to collect some bats for class observation in Biology school work.

My last visit here had been on Feb. 14 when 10 Corynorhinus and 4 myotis had been observed in 3 different tunnels.

I did not visit No 1. tunnel where one myotis had been previously noted.

I found only two Corynorhinus in No. 2. They were collected alive.

#3 tunnel, where 7 Corynorhinus and 2 myotis had been noted on Feb. 14, no bats of either sort were found.

This tunnel is more often visited by boys from town than any other tunnel around the countryside, and although one cannot be sure, it is more probable that these individuals ~~footed~~ noted here 2 months before, had been raided & killed by boys, rather than withdrawn of their own accord — all of them. (over)

No outside or inside temperatures were taken, but the weather was, and had been quite warm, well above freezing temperatures.

Lepus - Snowshoe rabbit.
Oct. 21-1932. Schutt, mine. 13 mi. NE.
Prattville, Banner C. 3 dec, brought.

On this date Mr. Schutt returned from a trip to the mine and brought me two snowshoe rabbits. He found them taking shelter in a mine tunnel and caught them alive before they could escape. I caged them together and one killed and ate the mangled the other. The only one, #607 was saved. It was almost entirely white, with a dark patch on the face and some black on the dorsal surface of the feet. Mr. Schutt reported these very common in the vicinity of the mine tunnels.

Jack rabbits.

The black tailed jack rabbit is very abundant in the lower hills where dwarf juniper is the only tree and on the sage brush flats.

I have collected and made up 3; all from low rolling hills covered with sage brush and dwarf juniper four miles east of Pocatello.

No 94. ♀ taken Dec. 31-1927.

No. 200 ♂ " Dec. 27-1928.

No. 2. ♂ " Dec. 27. 1928.

Dec. 27-1928.

On this date I counted 12 skeimens and collected 2.

There was snow on the ground and tracks and gnawing about prickly pear cactus showed the rabbits to be feeding on this plant.

Colorado Desert Jack Rabbit

Lepus californicus deserticola
(Mearns)

1896 - Lepus. texianus deserticola
Mearns, Proc. U.S. Nat. Museum,
vol. 18, p. 564 June 24 1896.
1909 Lepus. californicus deserticola
Nelson, North Am. Fauna. No 29.
p. 137. Aug. 31 - 1909.

Type Locality - Western edge of
Colorado desert, at base of Coast
Range Mountains, Imperial [redacted],
County, California.

See Miller - Page. 459.

Jackrabbits. - White Tail -

Jan. 7- 1928.

On this date I saw two western white tail jacks. among rolling hills west of Pocatello. One was collected; Cat. No. 93; ♂.

Jan. 5 - 1929.
Cat No. 4; ♂.
This specimen was secured from two boys who spent Xmas vacation collecting jackrabbits for furs.
All of their operations were at Virginia, a small village near Downey, Idaho.
These boys supplied the following data:-
"From Dec. 25- 1928 to Jan 6. -1929. 140 jackrabbits were taken; only six of this number were of the white tailed species; also a special effort was made to take every white specimen observed." Cat No. 4 was secured from this lot.

Feb. 16 - 1929.
(over)

Feb. 16 - 1929.
Cat No. 5 ; ♂.

This specimen was secured by myself while driving on the highway near Downey Idaho. The rabbit was chasing a gray colored rumnber, and was struck down in the road.

3 have a

The only other specimen was sighted in the hills about 4 miles south west of Pocatello on Feb. 10 - 1929.

All indications would point to comparative scarcity of this species in Bannock Co. Idaho.

White-tailed Jackrabbit.

Lepus townsendii townsendii
Lepus townsendii ~~townsendii~~

Bachman, Journ. Acad. Nat. Sci. Phil. vol 8 pt. 1 p. 90 pl. 2. 1839.

1904- Lepus campestris townsendii
Merriam, Proc. Biol. Soc. Washington, vol. 17, p. 132 May 14- 1904.

1915- Lepus townsendi townsendi Hollister, Proc. Biol. Soc. Washington, vol. 28, p. 70. March 12 - 1915.

Type Locality. Fort Walla Walla, near present town of Wallula, Walla Walla Co. Washington.

Lepus Townsendii campanius Hollister?

1837- Lepus. campestris Bachman

1915- Lepus. Townsendii campanius Hollister
Proc. Biol. Soc. Washington, vol. 28, p. 70,
Mar. 12 - 1915.

Black Hills Cottontail.

Sylvilagus nuttallii grangeri (Allen)

1895- Lepus sylvaticus grangeri. Allen, Bull. Amer. Mus. Nat. Hist. vol. 7, p 264. Aug 21, 1895

1903- Lepus f[laticinctus] perplicatus Elliot, Field Columb. Mus. Publ. 87 Zool. ser. vol. 3 p 255 Dec. 1903. Hannapel Canyon, Panamint Mountains, Inyo Co. California.

1909- Sylvilagus nuttalli grangeri Nelson, North American Fauna No. 29, p 204. Aug. 31, 1909.

Type locality - Hill City, Black Hills, Custer Co, South Dakota.

Range - See Miller page 469.

Notes on Woodchuck.

March. 27. 1929.

5 P.M. bright sunny day. A single specimen was noted on rocky cliffs near Portneuf Siding. This was first specimen I had seen this season; not collected.

April 13. 1929.

Bright clear day. 9:30 - 11:30 A.M.

I took a party of four to the same vicinity near Portneuf Siding to collect Woodchucks; Three were shot with shot-guns; nine escaped; total observed 12. in three fourths of a mile of very rocky hill side; some small bluffs.

These 3 were all males; Cat. Nos. 50; 51; 52;

Stomach contents showed large quantities of green grass tufts; no seed hulls.

All specimens observed were always quite near their burrows in rock slides or

the crevices of low crumb bluffs.

On this occasion I heard more bark or make any sort of cry.

Wood-chuck.

April 14. 1929.

A student collected a large female - Cat. # 5'3. Length 550 m.m.

Ten mammary glands active. 4 pectoral - 6 inguinal; no embryos.

April 18: 1929.

A student brought a young specimen from vicinity of Rattlesnake Creek.

Cat. # 62. ♀ no embryos; mammary glands not active. Length 2/90 m.m.

April 25: 1929.

Student brought a large female from rock slides - about 4 miles south of Pocatello; length 5'30 mammary glands active; no embryos.

Wood Chuck.

April 29 - 1929.

Richmond-
Student brought four
numbers from Mink Creek;
three were saved:
Cat. # 206 - ♀ ; length 625
mammary glands active; uterine
marks of six embryos.

Cat. # 207. - ♂ ; length 520.

Cat # 221 - ♂ ; length 530.

The fourth, a large male was
not measured or made up.

Sthenophlis notes.

March. 10. 1928.
Sthenophlis first observed;
bright sunny day.

Mar. 21. 1928.
Bright sunny day; trapped
~~male~~ female under Braid creek.
One male.
No. 128 - ♀ 7 embryos.

April 1. 1928.
No. 132 - ♀ taken by student;
seven small embryos.

April 4. - 1928.
No. 133 - ♀ 5 small embryos.

April 8. - 1928.
Sun. P.M., Bright sunny day.
5 Teamers were about ground
until 6 P.M.
Nos. 134 - 139 inclusive
were taken with 410 gun -
number 9 shot.
3. females with embryos.
No. 135, four 17 m.m.
embryos.
No. 136, six 20 m.m.
embryos.
No. 134 - no. skull - five small embryos.

April 26 - 1928.
No. 148; ♀; uterus showed evidence of four embryos just born.

May 4. - 1928.
4 P.M. - sunny day.
collected Nos. 149, 150, 151, 152.
No. 151 - ♀, no embryos but eight mammary glands were active.
other specimens were males.

May 19. - 1928.
First time I had observed young above ground. They were approximately 100 or 120 m.m. in length.

May. 26. - 1928.
Covered two adults & five young 120 m.m. long in rock slide short distance from burrow. A female and five young were collected. No dens saved.

A

430 cm.

B

C

220 cm

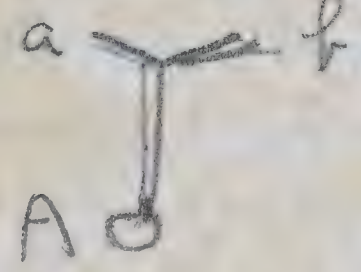
270 cm.

D

170 cm.

E

at point 60 cm from starting, and 5½ cm + depth hole A divided thus;



a was clear; b filled with loose dirt and some excreta.

at 125 cm from opening a pit was reached 75 cm + depth, and 140 c.m. apart.

At 125 c.m. from opening and 75 c.m. deep. a opened out to a cavity 22 c.m. in diameter. There was some evidence of an old nest; from this enlargement a divided into two tunnels.

⊥ 65°
Dia 0.8
⊥ 75°
Dia 0.2
A

where one shipment was
distinctly in pursuit of
another.

Shermanbeiler

April 16 - 1929.

Arnold Richmond brought in 4 specimens from 4 miles South of town as follows.

No. 54. ♂ Weight 364 grams.
Weight stomach & contents 69 grams, contents green grass pulp; no dry seed evidence.

No. 55 ♀ Wt. 356 grams.
Wt. Stomach & contents 65 grams.
Stomach contents - green pulp.
Embryos: Marks in uterus of seven (7) embryos lately born. Mammary glands active.

Cat. No. 56 ♀ Wt. 307 grams.
Wt. stomach & contents; 38 grams.
Contents; green pulp.

Embryos: 5; crown-rump length, 13 m.m.

Cat No. 57 ♀ Wt. 251 grams.
Wt Stomach & contents. 37 grams.
Stomach contents; green pulp.

Embryos: 5; not yet formed distinct uterine bulbs; very small.

Stermopsiles.

April 16- 1929.

Three more specimens from vicinity of Mink Creek were brought in by Richmond.

Cat. No. 58 ♀ Wt 344; six embryos; crown rump length 25 m.m.

Cat. No. 59. ♀; Wt 324 g., six embryos; crown-rump length 45 m.m.

Cat. No. 60. ♀; Wt. 375; 8 embryos. 4 on either side of uterus; crown rump length 25 m.m.

Eutamias amoenus.

Oct. 1, 1932 - Camp Tenaya - 7 mi. S.E. Porcupine, Banner Cr. 8,000 ft.

Six of these ground squirrels were seen at Camp Tenaya on this date. One was collected, #692, in a mouse trap set near a rotten log in Abies Magnifica timber.

Pocket Robbin.—

March 9 - 1928.

[redacted]

Within the city limits and on either side of town for two or three miles the Portneuf River is bordered by a strip of land only about one fourth mile wide which one would call distinctly river bottom association. Back of this the land rises more or less abruptly in dry, gravelly hills.

This bottom association is often swampy and all very flat.

My first observation was taking in a swampy location in west Pocatello within the city limits. No. 123-P.

The grass here is a mixture of very course slough grass, blue grass and sweet clover; slough grass and sweet clover predominating.

A few days prior to Mar. 9. was the first time new shoots

Pocket gopher.

workings were noted.

March. 22. 1928 - West Poca.

Trapped a male ♂ Cat No. 131 - in same location.

Workings indicated the animals to be quite numerous but interference with traps by small boys hindered the catch.

Quit here for the spring on account of kids.

June 8 - 9. Camp Tendoy. 1928.

This location is 20 miles from Pocatello in hills of 6300 ft altitude. (alt. of camp itself.).

The hills are rolling, rather flat topped, cut by comparatively narrow gulches; thickly wooded with fir - & undergrowth of vegetation.

Gopher workings were very common; most common on level hill tops & saddles. but were often seen on steep hill sides and in very

Pocket Gophers.

June 8-9. Tendoy - 1928.

gravelly soil; here the soil would often be raised in a continuous ridge similar to a mole run.

Sets were placed and five specimens taken;
Nos. 166 - 167 - 171. are skins.
" 173 - Skeleton only; one lost.
Number 166 - female.
contained six very small embryos.
No. 171 - ♀, had no embryos.

These little gophers look more like moles than gophers. They range from 30 to 50 m.m. smaller than the one taken in Pocatello at an altitude of 4600 ft.

Pocket Gopher.

November 10 - 1928

Trapped two more specimens in the same association along river bottom in west Pocatello.

Cat Nos. 182 ♀; 184. ♀;
Fresh workings were common at this date.

Mar. 28 - 1929.

Two weeks prior to this date I passed the near river association where old gopher workings were common, but saw no evidence of fresh workings.

March 28 - 1929 - I made several sets where fresh workings were common.
Cat. Nos. 22, ♂ and 23 ♂ were Taken.
Small toys again interfered with my operations.
Runs would indicate the species to be quite abundant.

tuttow

P3

'ocket Gophers :—

A student, Arnold Richmond, living on Hink Creek about 2 miles above its junction with the Portneuf River, reported pocket gophers very common in the hillside pastures along the creek.

This creek empties into the Portneuf River eight miles south of Pocatello.

Camp Tendoy, ~~is~~ is located about 10 or 12 miles on up this creek near its source, where the known altitude is 6300 feet.

I would estimate the altitude of this farm to be 5'000 ft.

I on a period of 3 weeks — april 17 - 1929 — to May 7 1929., this boy trapped 21 specimens in this vicinity. They all appear to be of the small species taken around Camp Tendoy.

A summary of this lot is as follows :—

(over)

No. 61 - Male - weight 241 grams.
April 17 - 1929.

No. 63 - Male - weight 157 grams.
April 21 - 1929.

No. 64 Male - weight 147 g.
April 21 - 1929.

No. 65 Female weight 112 g.
no embryos.
April 21 - 1929.

No. 66 Male weight 160 g.
April 23 - 1929.

No. 67. Female weight 159 g.
nine embryos; entire
uterine Rult. 10 m.m.
April 23 - 1929.

No. 68. Male - Wt. 172 g.
April 23 - 1929.

No. 201 - Male - Wt. 196 g. April 26 - 1929.

No. 202 - Female - Wt. 123 g. - April 26 - 1929.
no embryos.

No. 203. Female - Wt. 118. April 26 - 1929.
five small embryos.

No. 204. Female - Wt. 132 g. April 29 - 1929.
mammary glands active;
uterine marks of nine
embryos lately born.

Pocket gophers.

No. 205 - Male. Wt. 164 g. April 29-1929.

No. 208 - Male immature Wt 41 g.
May 7. - 1929. Length 138; Tail.
40; Hind foot 22; ear. 40
A good indication of the possible
size of the young at this date.

No. 209. ♀; Wt. 105 g. May 7 - 1929.
mammary glands active; uterine
marks of five embryos.

No. 210 - ♀; Wt. 110 g.; May 7 - 1929.
mammary glands active; marks
of 5 embryos in uterus.

No. 211 - ♂; wt. 132 g. May 7 - 1929.

No. 212 - ♀; wt. 136 g. May 7 - 1929.
mammary glands active; uterine
marks of eight embryos.

No. 213. ♂; Wt. 156 g. May 7 - 1929.

No. 214 - ♂ Wt 177 g. May 7 - 1929.

No. 215 ♀ Wt. 133 g. May 7 - 1929.
mammary glands active; marks
of seven embryos in uterus.

over.

No. 216. ♀ Wt 137 g. May 7-1

~~Uterine~~ mammary gland active; marks of nine embryos in uterus

Thomomys.

Sept. 24-1932- 8 mi. S. Inkom, Bannock Co. - 4700 ft.

We arrived at the locality about 11:00 A.M. and started a search for gopher evidence. Find acts were much in an irrigated alfalfa field. I walked about ½ miles along the bottom lands of marsh Creek thru irrigated field mostly, but found no fresh evidence of gophers. Two specimens, # 164-165- were taken. They are probably T. bridgeri.

Oct. 1-1932-20 mi. S.E. Pocatello - Camp Lucky, Bannock Co. Ida. 6300 ft.

20 traps were used in 10 sets along the creek bottom of the East fork of Marsh Creek, in the vicinity of this locality. Eight individual gophers were taken over period of 30 hours. Two specimens #s. 194-195 were saved.

That the mountain weasel, Mus arizonensis, feeds on the gopher was proved by an interesting catch from the set of traps. Two #s. of the traps were being used in each set.

Hitchcock

Thorn up.
Oct. 1-14, 2 (continued).
on traded either way in a
gather run, with the flowing left
rein. Tension on these acts, I
took a gather from on trap and
a mountain weasel, Cat #694, from
the other. The weasel were held in
the trap in the attendors gather
fashion, showing that he had
entered the run at one end and
approached the trap from under-
ground.

October 13 - 3 miles S. W. American Falls Power Co.
Idaho.

An effort was made to take
Thornups in this vicinity, but very
few runs could be treated. Five
traps were set but no specimens
were Taken.

7

6

5

4

3

2

1

Beaver.
Barretts Ranch - June 10-11 - 1932 - P.I.

On the vicinity of Mr. Barretts ranch are two active colonies of beaver. Both are on the west fork of Rapid Creek, one just below the ranch about one quarter of a mile, and the other about two miles above his ranch.

We arrived at the upper dam at 3:00 P.M. The creek floor here is about 150 ft wide. The road is on the creek bottom, on the left of the creek as one drives east. The creek itself is a mere slough, four or five feet wide and one foot deep. The immediate creek bank is heavily clothed with willow.

The hills rise abruptly from this narrow creek floor. The north slope has only sage brush, while on the south is an extended growth of aspen, including an occasional Douglas fir.

The dam is built entirely across the creek bottom, from the road on the north to the steep hill side on the south. This

forms a pond 150 ft. wide and about 200 ft. in length.

The willows which were along the original creek bed, provide a great deal of cover for the beaver in the south half of the pond.

We crossed the creek and went into the aspen grove where the beaver were lumbering. Photographs were made of some cuttings. There is no evidence of their cutting willow, and this easily accessible aspen seems to be their food entirely. As usual, the peeled limbs of aspen are utilized in the construction of the dam.

A house has been built near the south bank of the pond, well hidden among the willows. It is 10 ft in diameter at the surface of the water and extends six feet above the water. This is the first time I have seen this house. My last visit was in Sept. 1931,

and I either overlooked it, or it has been built since. This whole construction is only two years old, and apparently it has taken a year's work on the dam to make sufficient depth of water to accomodate a house. The house was photographed.

Three small dams were noted below the big dam. These were only across the creek bed itself and were about 10 ft long and two or three feet high.

We saw one beaver at 3:45 P.M. June 10. It was swimming about in the water and slapped his tail 3 times.

We returned about 6:30 P.M. and were standing about 30 ft. back of the dam, and had just noted a well-trampled runway leading from the creek-bed below the pond, over the dam, when a big fellow waddled up from below, noticed us momentarily, and then moved on rather deliberately to the top of the dam and dived into the water!

Beaver.
Barretts - June 10-11. (continued - Page 4.)

a slight rise of ground on the creek floor near the back end of the whole pond contained several bank burrows which appeared to be in use.

Our third actual beaver observation was made that evening 7:30 p.m. and individual which swam the entire length of the pond, upstream toward these burrows, and disappeared in some one of them.

The colony ¼ mile below Mr. Barrett's homestead has been annoyed a great deal by irrigation water users. Here there is one big dam and a series of four smaller dams, built downstream below the big old dam. The first of the smaller dams below the big dam appears now to be the chief center of construction.

Mr. Barrett reported that during the dry summer of 1931, an irrigation ditch rider had been authorized to destroy the dam to allow water to pass for irrigation

Beaver.

Barretts - June 10-11. 1932 (continued P. 5).

purposes. This man dynamited the dam, with a great deal of destruction to fish but no beaver were reported killed.

The beaver did not rehair this dam in the fall and Mr. Barrett later burned it out. This burning removed most of the supporting timber from the back side of the dam.

On this date, June 11, 1932, the beaver were rehairing this big old dam some and had quite a quantity of water backed up above it. It was holding about half of its original cahacity.

Beaver.
Mink Creek.

June 11, while in the field, I met Mr. L. A. Lehrbas, assistant chief deputy game warden, and had a conversation with him over the beaver of the vicinity.

He told me of the exact location of beaver on Mink Creek. He pointed out that there are about six active colonies well up on the West fork of Mink Creek. They are about 3 miles beyond the Bannock Ranger Station on West fork. The creek runs in a north westerly direction above the station. This would place these beaver about 3 miles N. W. of Bannock Ranger Station.

Since these colonies are located in the heart of the Cache Nat. Forest area, which is also a permanent game preserve, they are a great deal more secure than those on the west fork of Rabid Creek, which are dependent entirely on the watchfulness of the game department for their protection.

Parumyscus

Oct. 1-1932. Camp. Lemley - 20 miles S.E. Portalle, Bamark Co. Idaho. 4300 ft.

Eight individuals were taken in mouse traps set near fallen logs in thin fir timber. One specimen, # 693, was saved. One of the take, not preserved as a specimen, a large but fly larvae was found. The larvae was in fatty tissue in the groin, and was imbedded in the skin of the posterior margin of the left thigh. The brains were examined, but not preserved in alcohol, as was finally best.

Mt. Wood Rats. - Pack Rats.

November 24, - 1925.

Trip to mine tunnels east of Pocatello 4 miles.

There is evidence of recent activity of rats in all the tunnels visited - namely mines A., B & C.

Drove a large female along wall of tunnel A. and collected her with a rock. This rat seemed to be blinded by the flash light and moved about comparatively little.

Seven nests which appeared to be in recent use were located on the floor of the tunnel. In this tunnel the rats have a nesting retreat in a deep crevice in the wall.

Cat. No. 1925. ♀

Mt. Wood Rats.

April 13 - 1929.

Trip to vicinity of mine tunnels near Pelmen siding (about 8 miles south of Pocatello.

five tunnels were examined; evidence of rats in all.

Two adults - Cat nos. 44 - ♂ and 45 ♀ taken in tunnel together. One was shot from the wall of the tunnel and the other taken in a crevice about 2 ft from the point where the first was shot.

Stomachs of both adults were filled with green chewed pulp; from odor it was composed almost entirely of sage leaves and bud tips; no seed husks.

No embryos in uterus of female.

In another mine we heard a young rat crying as we entered; we located it in a nest alone; nest about 4 ft above floor of mine and in a crevice 2 ft. deep. Cat. no 46 - ♀ im. L. 115; T 30; H.F. 18; E 8; eyes not open. Probably 10 days old.

Wood Rats.

May 26 - 1929.

Made trip to mines 4 miles east of Pocatello to gather notes on rats and bats.

One rat was seen and collected. Mine A; the specimen was running about in back of tunnel and I knocked him from side wall with a rock.

Cat. # 222 - ♂ weight 431 grams.

stomach & contents. wt. 33 grams; 2 adult mice.

Meas: L. 375; T 145; H.F. 45; E. 32;

Two smooth newly used nests were noted on the floor of the mine near the point where the specimen was taken.

P.S. The specimen was shedding badly and seemed to be just loosing the winter pelage.

Gray Bushy-tailed Wood Rat.

Neotoma Cinerea cinerea.
(N. A. Fauna. No 31. page 95.)

~~Neotoma cinerea Ord~~

1815 - Mus cinereus Ord, Guthrie Geog. 2d. Amer. ed., vol 2, p 292.

1857 Neotoma cinerea Baird, Mamm. of N. Amer. p 499.

1885 Neotoma cinerea True, Proc. U.S. Nat. Mus., vol 7. (1884) p 395-98. 1885.

1903 - Neotoma cinerea acraia Elliot, Field Columb. Mus. Publ. 87 Zool. ser. vol 3, p 247. Dec. 1903.

Type Locality: Near Great Falls, Cascade Co. ~~California~~ Montana.

Could be: ——
Neotoma cinerea orolestes
(N. Amer. Fauna No. 31, p 104.)
Presence of large sphenopalatine vacities distinguishes orolestes from cinerea. This character very constant.

Clethrionomys.

Oct. 1-1932 - Coast. Sunday, 20 miles S.E. Portville, Bannock Co. 3da, 6300 ft.

A single specimen, #679, was taken in a mouse trap set for a rattlesnake log in a thin stand of Douglas fir timber.

Miscellaneous notes.

Oct. 1 - 1932 - Camp Lindsay. 20 miles S. E. Pocatello, Bannock Co., Idaho. 6300 ft.

One specimen, #191, was taken with a mouse trap in a pinyon canyon.

Microtus

Microtus richardsoni

Oct. 1. 1932 - Camp Lindsay. 20 miles S.E Prattville, Bannock Co. Ida. 4300 ft.

A large male, Cat. # 690, was trapped in a small swamp in this vicinity.

Microtus :—

Feb. 25. Sat. — 1928

Placed twelve traps in dead grass patch about 2 P.M. Returned at 5 P.M. and collected live specimens which had been abroad during the P.M.

A light snow fell during the night and only five more were taken — along with one specimen of Mus.

Snow seemed to hinder their running noticably.

Mustela arguensis.

Oct. 1-1932 - Camp Tuolumne - 2 miles N.E. Portable - Bannell a. 3da. 8300 ft

One specimen #696, was taken under rather unusual circumstances. It was caught in a mole gopher trap. Two traps had been planted in either direction in a gopher run about 4 inches below the surface of the ground. The set had been kept out night, and when examined, one trap held a gopher and the other this weasel. From the location of the animal in the trap it appeared that he had entered the underground run at some other point and was caught as he attacked the opening I had made. This is not evidence that the weasels are feeding as natural enemies of pocket gophers.

Ward.

Oct. 22-23- 1932- 5 miles East Grace, Bannock Co. Idaho- alt. 7000 ft.

I guided a deer hunting party who were hunting from a camp located in the Bear River range of mountains just east of Grace, Idaho. This mtn. range is a national forest and game preserve area, but the hunting was done just outside the boundary of the preserve. About twelve hunters operated from this angle four and eight deer, five does and three fawns were taken out by this party alone, during the five day hunting season.

The take was legimate, and within the Idaho laws, with limits taking of any sex or age.

But I believe this procedure will very quickly deplete the deer population in this general region.

Pittlow

Acc#4053

Ovis Canadensis.

Dec. 1-1932 - 11 miles southeast Pocatello. alt. 5200 ft. Bannock Co. Idaho.

Cat # 699 in part? the skull of a mountain Sheep? — A buck, found along the west fork of Mink Creek, near the Bannock Ranger Station by Edward Leonard. The twilight — I to him died from the field. Skin was cold stiff and filled and has very likely been buried a good while.

Skull seems to be ~~somewhat~~ ~~immature~~, it is the first definite evidence I have of their occurrence in the Pocatello region.